

20031212.qrp v03_n132.qrl.20031212

Date: Fri, 12 Dec 2003 19:03:11 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3132

QRP-L Digest 3132

Topics covered in this issue include:

- 1) [162871] Hunting the Fox on 80 meters
by Karl Larsen <k5di@zianet.com>
- 2) [162872] RE: [OT] 73 Magazine archives on-line
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 3) [162873] RE: BPL (a Senators response)
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 4) [162874] FS K2
by "Dave Martin" <k2zu@seanet.com>
- 5) [162875] Re: [OT] 73 Magazine archives on-line
by "John J. McDonough" <wb8rcr@arrl.net>
- 6) [162876] Re: Hunting the Fox on 80 meters
by "KXBill" <KXB-1@cox.net>
- 7) [162877] Re: NEQRP CW Net,
by "sslyon" <sslyon@megalink.net>
- 8) [162878] ATX for sale
by goemans <jgoemans@wisc.edu>
- 9) [162879] Re: BPL (a Senators response)
by w9ya <w9ya@arrl.net>
- 10) [162880] Re: Hunting the Fox on 80 meters
by "TIM O'ROURKE" <w4yn@earthlink.net>
- 11) [162881] Re: Whoopee! A contest without RST!
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
- 12) [162882] Covenant question?
by "pschweit" <pschweit@mninter.net>
- 13) [162883] Z-11 tuner
by "John Paul Keon" <jpkeon@nc.rr.com>
- 14) [162884] FS: Z-11 Autotuner
by "John Dooley W6ZIP" <portscom@hotmail.com>
- 15) [162885] Re: FOX: Idea for Consideration
by "Ron KU7Y" <ku7y@tds.net>
- 16) [162886] 80 or 40 FOX on Thursday
by Chuck Carpenter <w5usj@9plus.net>
- 17) [162887] Re: New Morse Character
by "Charles Mabbott" <aa8vs@msn.com>
- 18) [162888] 80 Meter conditions
by "Jim Sheldon" <w0eb@cox.net>
- 19) [162889] Re Whoopee! A Contest without RST

- by Joseph Mikuckis <k3chp@rcn.com>
- 20) [162890] 80 meters
by Karl Larsen <k5di@zianet.com>
- 21) [162891] Re: Covenant question?
by Philip L Carter <pcarter@gcfn.org>
- 22) [162892] Re: Re Whoopee! A Contest without RST
by "Oleg V. Borodin" <master72@lipetsk.ru>
- 23) [162893] Re: FOX: Idea for Consideration
by John Sielke <jsielke@pobox.com>
- 24) [162894] 80m
by k2zn@rochester.rr.com
- 25) [162895] FREE AOL 9.0 CD in metal case
by "Rod NØRC" <rc7039-hr@yahoo.com>
- 26) [162896] Re: 80m
by kwiike@gdls.com
- 27) [162897] Re: Covenant question?
by "Tom Palmer" <n1tp@swfla.rr.com>
- 28) [162898] CAT + Audio interacing?
by <n2go@arrl.net>
- 29) [162899] Whoopee! A contest without RST
by "Tom WB5KHC" <wb5khc@2hams.net>
- 30) [162900] Re: 80 meters
by Curt Milton <wb8yyy@yahoo.com>
- 31) [162901] Re: Covenant question?
by Bruce Muscolino <w6toy@erols.com>
- 32) [162902] Re: Re Whoopee! A Contest without RST
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
- 33) [162903] Re: Covenant question?
by Brian <brian@iquest.net>
- 34) [162904] HB Receiver is FB!
by "Tom Dufresne" <tdufres@hotmail.com>
- 35) [162905] Re: FREE AOL 9.0 CD in metal case
by kizerian@xmission.com
- 36) [162906] FS: Several QRP Items
by "Jeff Imel" <jeffimel@hotmail.com>
- 37) [162907] Re: Covenant question?
by w9ya <w9ya@arrl.net>
- 38) [162908] Re: FOX: Idea for Consideration
by John Sielke <jsielke@pobox.com>
- 39) [162909] Re: [OT] 73 Magazine archives on-line
by Bruce Muscolino <w6toy@erols.com>
- 40) [162910] Re: Re Whoopee! A Contest without RST
by "Brad Hedges" <bhedges@nc.rr.com>
- 41) [162911] Re: Thanks!
by "KBØVCC" <KBØVCC@Adelphia.Net>
- 42) [162912] Re: Covenant question?
by Bruce Muscolino <w6toy@erols.com>
- 43) [162913] O-scopes (again!)

by "Brad Hedges" <bhedges@nc.rr.com>
44) [162914] Re: Re Whoopee! A Contest without RST
by Michael Neverdosky <mikenever@earthlink.net>
45) [162915] VE3DNL Marker Generator
by "Thomas Lewis" <thomas_h_lewis@msn.com>
46) [162916] Re: Covenant question?
by w9ya <w9ya@arrl.net>
47) [162917] Re: [OT] 73 Magazine archives on-line
by w9ya <w9ya@arrl.net>
48) [162918] Re: Covenant question?
by w9ya <w9ya@arrl.net>
49) [162919] Re: Covenant question?
by "John_Evans" <jaevans@codenet.net>
50) [162920] Re: O-scopes (again!)
by "Mike WA8BXN" <hubby2k@hotmail.com>
51) [162921] Re: Covenant question?
by Dale Botkin <dale@botkin.org>
52) [162922] Re: 80m
by "KXBill" <KXB-1@cox.net>
53) [162923] Re: Re Whoopee! A Contest without RST
by Lloyd Lachow <llachow@yahoo.com>
54) [162924] Part assistance - VE3DNL Marker Generator - Mighty box
by "wv0q" <wv0q@jbellderok.com>
55) [162925] Re: O-scopes (again!)
by "John J. McDonough" <wb8rcr@arrl.net>
56) [162926] RE: [qrp-l] Modern keyers w/boatanchors...
by "Nick Kennedy" <wa5bdu@tcainternet.com>
57) [162927] Re: [OT] 73 Magazine archives on-line
by Thom LaCosta <baltimoremd@baltimoremd.com>
58) [162928] Re: 80m
by Karl Larsen <k5di@zianet.com>
59) [162929] Re: Re Whoopee! A Contest without RST
by "DTX" <dtx@wood.tzo.com>
60) [162930] Re: 80m 0200-0400
by Stevenu7t@aol.com
61) [162931] Re: O-scopes (again!)
by Brad Thompson <Brad.Thompson@VALLEY.NET>
62) [162932] Re: Re Whoopee! A Contest without RST
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
63) [162933] Re: [OT] 73 Magazine archives on-line
by w9ya <w9ya@arrl.net>
64) [162934] Re: O-scopes (again!)
by "w8diz" <w8diz_qrpl@partsandkits.com>
65) [162935] SDR1000?
by <n2go@arrl.net>
66) [162936] Re: O-scopes (again!)
by w9ya <w9ya@arrl.net>
67) [162937] Re: Re Whoopee! A Contest without RST

by "Jay Henson" <aj4ay@worldnet.att.net>
68) [162938] RE: SDR1000?
by "Lyle Johnson" <wa7gxd@fidalgo.net>
69) [162939] Re: [OT] 73 Magazine archives on-line
by "n2cx" <n2cx@voicenet.com>
70) [162940] Re: Thanks!
by w5xe@juno.com
71) [162941] Re: O-scopes (again!)
by "Brad Hernlem" <alihernlem@hotmail.com>
72) [162942] Re: 80 or 40 FOX on Thursday
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
73) [162943] Re: Covenant question?
by "Mike Yetsko" <myetsko@insydesw.com>
74) [162944] Re: Re Whoopee! A Contest without RST
by WJurgens@t-online.de (Wolf-Ruediger Jurgens)
75) [162945] Re: [fpqrp] Re: End of the WAP contest
by "Jerry Ford" <benlightnd13@mchsi.com>
76) [162946] Kits from Clubs for Christmas
by "Doug Hendricks" <ki6ds@dpol.net>
77) [162947] OT Compaq Internet Appliance
by tk <gamach1@ispwest.com>
78) [162948] Re: Kits from Clubs for Christmas
by "Jerry Ford" <benlightnd13@mchsi.com>
79) [162949] Re: Kits from Clubs for Christmas
by "Joe Martin" <km5cw@wt.net>
80) [162950] Re[2]: Re Whoopee! A Contest without RST
by "Oleg V. Borodin" <master72@lipetsk.ru>
81) [162951] Re: Kits from Clubs for Christmas
by "Oleg V. Borodin" <master72@lipetsk.ru>
82) [162952] Re: Kits from Clubs for Christmas
by John Sielke <jsielke@pobox.com>
83) [162953] PEP Mod for OHR WM-1/WM-2 Wattmeters
by Larry East <w1hue@amsat.org>
84) [162954] Scratch Built/Thanks QRPLs Expertise
by "Bill Linn" <wlinn@smgazette.com>
85) [162955] Re: Covenant question?
by Bruce Muscolino <w6toy@erols.com>
86) [162956] Re: Kits from Clubs for Christmas
by "Jerry Ford" <benlightnd13@mchsi.com>
87) [162957] Single wire feed Windom?
by ARDUJENSKI@aol.com
88) [162958] CQC Lunch Tomorrow
by "Marshall Emm" <mgemm@mtechnologies.com>
89) [162959] Fox Hunt Questions
by Karl Larsen <k5di@zianet.com>
90) [162960] Kits for Christmas
by "John P. Cummins, Sr." <jpcummins@charter.net>

Date: Thu, 11 Dec 2003 16:35:08 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [162871] Hunting the Fox on 80 meters
Message-ID: <Pine.LNX.4.44.0312111628400.4714-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

There has not been any decision yet on the idea of using 80 meters for the Fox Hunts. This message is asking, if there was a Hunt on 80 meters, do you have the rig and antenna to get on 80 meters?

If you are all set up do nothing. If your lacking a rig and/or antenna for 80 meters please reply to this message to me. You don't need to explain unless you want to.

Thanks.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Thu, 11 Dec 2003 19:33:05 -0500
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: <qrp-1@lehigh.edu>
Subject: [162872] RE: [OT] 73 Magazine archives on-line
Message-ID: <721D3436A7C2B344A301FD4A413C71A902512272@kosh.arrlhq.org>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

It worked for me earlier, then I got little empty boxes, so it truly is = something on their end.

I got a look at it while it worked, though, and the concept sure looked = good.

Let me pose a question. They indicate that they are going to make them = available for a fee. =20

If all of the magazines were available that way, QST, QEX, CQ, ham =

radio, 73, how much do=20
you think such a fee would be?

How about three estimates:

Per article

Each magazine separately available for download for a year

Each magazine available for a lifetime

If for ARRL pubs, the access to QST downloadable back issues, or at =
least most articles that are=20
still timely, were available, how much do you think any additional =
charge for that should be,
over and above membership. What percentage of members do you think =
would be interested?

I know that ARRL does sell the products now, but I am just curious how =
bundling them as an
option with membership would go over and how many would want it. This =
has always been a
personal pet idea of mine, though I am NOT empowered to make it happen, =
but if anything=20
interesting comes of the discussion, I will carry it forth to those that =
consider such things.=20
(ARRL does have its bean counters, but as one whose job it is to spend =
some of those beans,
I am glad they are doing the job I sure wouldn't want!)

73,=20

Ed Hare, W1RFI

ARRL Lab

225 Main St

Newington, CT 06111

Tel: 860-594-0318

Internet: w1rfi@arrl.org

Web: <http://www.arrl.org/tis>

> -----Original Message-----

> From: Garey Barrell [mailto:k4oah@mindspring.com]

> Sent: Thursday, December 11, 2003 1:13 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: [OT] 73 Magazine archives on-line

>=20

>=20

> Yep, I'm getting "broken" images again.

>=20

> Guess they're really working on the system!
 >=20
 > 73, Garey
 >=20
 >=20
 > M.M. wrote:
 >=20
 > > At 10:33 12/11/03, Garey Barrell wrote:
 > >=20
 > >> Ed -
 > >>
 > >> No, I think it was "down" last night for some reason. I=20
 > was getting=20
 > >> the page boxes with a small icon. Each icon "broke" or=20
 > looked like it=20
 > >> was torn, indicating the image was "broken" or not present. Today=20
 > >> it's working fine. ...
 > >=20
 > >=20
 > > Still not working for me...at 18:00 UTC...
 > >=20
 > > Mark AA7TA
 > >=20
 > >=20
 >=20
 >=20

Date: Thu, 11 Dec 2003 19:35:04 -0500
 From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
 To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
 Subject: [162873] RE: BPL (a Senators response)
 Message-ID: <721D3436A7C2B344A301FD4A413C71A902512273@kosh.arrlhq.org>
 content-class: urn:content-classes:message
 MIME-Version: 1.0
 Content-Type: text/plain;
 charset="iso-8859-1"
 Content-Transfer-Encoding: quoted-printable

No Senator writes these sorts of responses. They have staff that they =
 tell to research issues and formulate a position. The Senator approves =
 the position, and probably approves the draft, but their staff do all =
 the work.

73,=20
 Ed Hare, W1RFI
 ARRL Lab

225 Main St
Newington, CT 06111
Tel: 860-594-0318
Internet: w1rfi@arrl.org
Web: <http://www.arrl.org/tis>

> -----Original Message-----
> From: w9ya [mailto:w9ya@arrl.net]
> Sent: Thursday, December 11, 2003 5:16 PM
> To: Low Power Amateur Radio Discussion
> Subject: Re: BPL (a Senators response)
>=20
>=20
> Sounds like a "canned" response letter that she really didn't write.
>=20
> Bob
> w9ya
>=20
>=20
> On Thursday 11 December 2003 10:33 am, AI2Q wrote:
> > Time to write her another letter Terry, and explain more=20
> details to her.
> > Hold her feet to the fire!
> >
> > GL.
> >
> > Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L #687
> > <http://users.adelphia.net/~alexmm/ai2q.htm>
> >
> > .-.-.
> >
> > -----Original Message-----
> > From: owner-qrp-l@Lehigh.EDU=20
> [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> tmyers
> Sent: Thursday, December 11, 2003 1:44 AM
> To: Low Power Amateur Radio Discussion
> Subject: BPL (a Senators response)
>
>
>
> This is the text of a letter that I received today from Senator Kay
> Bailey Hutchison on the topic of broadband over power lines (BPL). =
I'm
> not sure she has the point yet.
>

> Terry, KQ5U
> Spring, Texas
>
>
> November 21, 2003
>
> Thank you for contacting me regarding the possibility of transmitting
> broadband over power lines (BPL). I welcome your thoughts and =
comments
> on this matter.
>
> Because broadband and electricity are transmitted over different
> frequencies, it is possible to provide Internet access through power
> lines, and the Federal Communications Commission (FCC) is currently
> studying if and how broadband services over power lines should be
> regulated. The transmission of BPL through power lines may interfere
> with existing radio use by such entities as police and emergency
> services so the FCC must proceed cautiously. FCC Chairman Michael
> Powell has pledged to protect access for those users, even if it means
> shifting the frequencies over which broadband will be transmitted.
>
> As a member of the Senate Commerce, Science and Transportation
> Committee, I support increased access to the Internet, and broadband
> over power lines may deliver a solution for rural areas. However, it =
is
> essential BPL compete fairly with other delivery methods. As I =
continue
> to study this issue, you may be certain I will keep your views in =
mind.
>
> I appreciate hearing from you and hope you will not hesitate to =
contact
> me on any issue of concern to you.
>
> Sincerely,
> Kay Bailey Hutchison
> <http://hutchison.senate.gov>

Date: Thu, 11 Dec 2003 17:19:41 -0800
From: "Dave Martin" <k2zu@seanet.com>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [162874] FS K2
Message-ID: <000501c3c04e\$19ef4880\$318c2640@davemartin>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

K2, #2608. In very good mechanical and cosmetic condition with 160 meter and noise blanker boards. \$600 plus shipping. Thanks and 73.
Dave K2ZU

Date: Thu, 11 Dec 2003 20:32:59 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [162875] Re: [OT] 73 Magazine archives on-line
Message-ID: <006601c3c04f\$e0f0e960\$090044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It would have to be less than the CDs, unless the web site had a truly magnificent search engine (not bloody likely).

The CD's are a wonderful convenience, especially now that they are in pdf. Each year I buy the CD, freeing up space in the shack for the next year's dead tree copy. The CD's are easily searchable, it's easy to print out one or two pages when you are building something, if I'm having trouble finding the time to read a particularly interesting article I can download it to my Palm for whenever I find a little downtime. Earlier this year I was doing a study on NTS and I was able to cut and paste volumes of data off the CDs for analysis. The web won't be as effective for any of this.

What the web will do is make available something I don't care enough about to buy the CD. So, for example, it might be useful (for me) to see CQ there. That's a magazine that has about 2% interesting content to me. So if I discovered an article that I really wanted to see, it might be worth a buck or two for the article, but I couldn't see paying anything significant for a year's worth or something like that. If I cared that much I'd have the CD.

And the idea of "available for a lifetime" is just plain silly. Even if I could find it a year or three later, some web genius is going to have mucked it up so bad by that time it will be unuseable (yeah, I'm a little cynical of this web stuff!) Have you EVER seen a web site that didn't get more and more annoying as time goes on? OK, maybe arrl.org hasn't gotten bad as fast as some others, but it started off as impenetrable! If there was some good article I bookmarked, there is zero possibility it will be at the same place in a few years. Even arrl.org, which has maintained the same look and feel for an amazingly long time, seems compelled to shuffle around all the URLs

every year or two.

So the web is too fickle for anything beyond a year or so.

I don't think the idea of a pay per article thing would be all that good. However, if you had some sort of credit for a number of articles, maybe. I don't think people would pay more than a couple of bucks for an article, and going through the whole credit card thing for one article is likely to be more trouble than it's worth. Might work, though, to sell credits for N articles so that when I suddenly need one, I don't have to go through a lot of hassle to get it. Of course, that would take some confidence that the site will be around for a while. Probably the League could pull that off.

Just some thoughts,

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
Subject: RE: [OT] 73 Magazine archives on-line

> Let me pose a question. They indicate that they are going to make them
available for a fee.
> If all of the magazines were available that way, QST, QEX, CQ, ham radio,
73, how much do
> you think such a fee would be?
>
> How about three estimates:
>
> Per article
> Each magazine separately available for download for a year
> Each magazine available for a lifetime
>

Date: Thu, 11 Dec 2003 18:37:55 -0700
From: "KXBill" <KXB-1@cox.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162876] Re: Hunting the Fox on 80 meters
Message-ID: <019201c3c050\$90ebe040\$76d70344@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Karl:

Guess we could have a poll. I for one, am in favor of holding the Fox hunt twice a week. One on 40 and then 80. My 88ft low dipole loads up fine on 80. 160 would be a challenge.

Cheers

BillH_w7kxb_

----- Original Message -----

From: "Karl Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Thursday, December 11, 2003 16:35

Subject: Hunting the Fox on 80 meters

>

> There has not been any decision yet on the idea of using 80
> meters for the Fox Hunts. This message is asking, if there was a Hunt on
> 80 meters, do you have the rig and antenna to get on 80 meters?

>

> If you are all set up do nothing. If your lacking a rig and/or
> antenna for 80 meters please reply to this message to me. You don't need
> to explain unless you want to.

>

> Thanks.

>

> --

>

> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

>

>

Date: Thu, 11 Dec 2003 20:59:08 -0500

From: "sslyon" <sslyon@megalink.net>

To: <cludinsky@comcast.net>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [162877] Re: NEQRP CW Net,

Message-ID: <000a01c3c053\$87e5aaa0\$47c7e742@megalink.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

WOW! talk about nasty condx...

I was 15 min. late and ED, AB8DF was pounding in here... but when he went back to Chuck... sounded like I was using a screwdriver in the antenna jack. (3/3/9) Very fluttery QSB and nasty QRN. Heard W2SH at 559 at the end but guess he was the last gasp.

I like these and other nets as (among other benefits) they paint a great picture of how propagation to the same cast of characters varies over time and provide good baseline data when antenna or equipment changes. Thanks for keeping the faith, Chuck, Ron, and the gang.

73

seab

aa1my

Date: Thu, 11 Dec 2003 20:12:44 -0600
From: goemans <jgoemans@wisc.edu>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [162878] ATX for sale
Message-ID: <006401c3c055\$6e5df3b0\$ced86880@PAUL>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hello,

Short "to the field" season here, so I have for sale:

A Waters and Stanton (England) ATX Walkabout 80-6 portable vertical antenna. This is the same as the MFJ 1899t. In like-new condition, with instructions. I will throw in a custom-built BNC mounting plate with a short RG174 coax/BNC that will clamp to any flat surface, such as a picnic table edge! \$80 shipped in conUS.

Paul R Goemans WA9PWP
Stoughton, WI 53589

Date: Thu, 11 Dec 2003 22:12:56 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [162879] Re: BPL (a Senators response)
Message-ID: <200312112212.56531.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Hey Ed;

Yes, I was being rhetorical in response to the original post, in that by writing another letter, one does not "inform her" of anything, but merely give some info to someone who may or may not get her (the politician's) attention.

Or put another way; politicians are merely once removed from the "red light district", and maybe once removed to a worse neighborhood. As such the logical or ethically moral argument is of little concern to them without more than one vote behind it.

Very best regards;

Bob
w9ya

On Thursday 11 December 2003 07:35 pm, Hare,Ed, W1RFI wrote:

> No Senator writes these sorts of responses. They have staff that they tell
> to research issues and formulate a position. The Senator approves the
> position, and probably approves the draft, but their staff do all the work.

>

> 73,

> Ed Hare, W1RFI

> ARRL Lab

> 225 Main St

> Newington, CT 06111

> Tel: 860-594-0318

> Internet: w1rfi@arrl.org

> Web: <http://www.arrl.org/tis>

>

> > -----Original Message-----

> > From: w9ya [mailto:w9ya@arrl.net]

> > Sent: Thursday, December 11, 2003 5:16 PM

> > To: Low Power Amateur Radio Discussion

> > Subject: Re: BPL (a Senators response)

> >

> >

> > Sounds like a "canned" response letter that she really didn't write.

> >
> > Bob
> > w9ya
> >
> > On Thursday 11 December 2003 10:33 am, AI2Q wrote:
> > > Time to write her another letter Terry, and explain more
> >
> > details to her.
> >
> > > Hold her feet to the fire!
> > >
> > > GL.
> > >
> > > Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L #687
> > > <http://users.adelphia.net/~alexmm/ai2q.htm>
> > >
> > > .-.-.
> > >
> > > -----Original Message-----
> > > From: owner-qrp-l@Lehigh.EDU
>
> [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
>
> > tmyers
> > Sent: Thursday, December 11, 2003 1:44 AM
> > To: Low Power Amateur Radio Discussion
> > Subject: BPL (a Senators response)
> >
> >
> >
> > This is the text of a letter that I received today from Senator Kay
> > Bailey Hutchison on the topic of broadband over power lines (BPL). I'm
> > not sure she has the point yet.
> >
> > Terry, KQ5U
> > Spring, Texas
> >
> >
> > November 21, 2003
> >
> > Thank you for contacting me regarding the possibility of transmitting
> > broadband over power lines (BPL). I welcome your thoughts and comments
> > on this matter.
> >
> > Because broadband and electricity are transmitted over different
> > frequencies, it is possible to provide Internet access through power
> > lines, and the Federal Communications Commission (FCC) is currently
> > studying if and how broadband services over power lines should be

> > regulated. The transmission of BPL through power lines may interfere
> > with existing radio use by such entities as police and emergency
> > services so the FCC must proceed cautiously. FCC Chairman Michael
> > Powell has pledged to protect access for those users, even if it means
> > shifting the frequencies over which broadband will be transmitted.
> >
> > As a member of the Senate Commerce, Science and Transportation
> > Committee, I support increased access to the Internet, and broadband
> > over power lines may deliver a solution for rural areas. However, it is
> > essential BPL compete fairly with other delivery methods. As I continue
> > to study this issue, you may be certain I will keep your views in mind.
> >
> > I appreciate hearing from you and hope you will not hesitate to contact
> > me on any issue of concern to you.
> >
> > Sincerely,
> > Kay Bailey Hutchison
> > <http://hutchison.senate.gov>

Date: Thu, 11 Dec 2003 22:13:17 -0500
From: "TIM O'ROURKE" <w4yn@earthlink.net>
To: <qrp-1@lehigh.edu>
Subject: [162880] Re: Hunting the Fox on 80 meters
Message-ID: <GKENKCCGKMCIHINPDCBPGEICCAA.w4yn@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I will vote for another nite as I am always tied up with scouts on Tuesday.
Tim O'Rourke W4YN

Date: Thu, 11 Dec 2003 23:36:41 -0500
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [162881] Re: Whoopee! A contest without RST!
Message-ID: <041f01c3c069\$8b504ae0\$6401a8c0@mydomain.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey -- we have a Telephone Area Code (TAC) Contest, so why not a Zip Code

Contest ?

73

Dick K2JQ

----- Original Message -----

From: "KXBill" <KXB-1@cox.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Sent: Thursday, December 11, 2003 4:29 PM

Subject: Re: Whoopee! A contest without RST!

> Replace the RST with your zip code.

Date: Thu, 11 Dec 2003 23:58:09 -0600

From: "pschweit" <pschweit@mninter.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [162882] Covenant question?

Message-ID: <004001c3c074\$ecb91e00\$69e7add1@oemcomputer>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Well ..

I was looking at a property in Wisconsin. I asked if there was a covenant involved. The real estate agent did send me a copy and ,, as I suspected, I was out of luck. No freestanding or guyed antenna support structures. I mentally was/ am looking elsewhere.

THEN!!

Seems the real estate agent relayed my disappointment to the developer. The developer has inquired what I have in mind.

well then.

I eventually would like to have the 50 ft tower with a sommer antenna.

the question I pose to the list:

1) should I tell the agent what I have in mind or should I think smaller?

and as far as the developers concern.....

- 2) a, is it possible that the developer sees a buyer going elsewhere?
b, it is in the covenant that the developer can build anything they please on a lot.
c, is there legislation or a court case in the wings.

constructive input would be helpful here.

DE K0CD
Rob

Date: Fri, 12 Dec 2003 01:11:42 -0500
From: "John Paul Keon" <jpkeon@nc.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162883] Z-11 tuner
Message-ID: <103a01c3c076\$d145eac0\$6601a8c0@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

Anyone know where to purchase a new Z11 tuner?
Anyone have one for sale?

John Paul, Raleigh, NC [AB4PP]//NNN UTV
<http://www.knightlites.org>
"We all take different paths in life, but no matter where
we go, we take a little of each other everywhere."

Date: Thu, 11 Dec 2003 22:31:56 -0800
From: "John Dooley W6ZIP" <portscom@hotmail.com>
To: qrp-1@Lehigh.EDU
Subject: [162884] FS: Z-11 Autotuner
Message-ID: <LAW9-F84NwXHwtYCI4H00014658@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Fore Sale:
Z-11 autotuner in pristine shape, ver 1.5 firmware. Looking for \$125 shipped
to CONUS.

-72,

John W6ZIP
Victorville, Ca.

QRP-1 #2402
ARS #712
FISTS #9371
FPQRP #645

Our best dial-up offer is back. Get MSN Dial-up Internet Service for 6 months @ \$9.95/month now! <http://join.msn.com/?page=dept/dialup>

Date: Thu, 11 Dec 2003 23:44:25 -0700
From: "Ron KU7Y" <ku7y@tds.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162885] Re: FOX: Idea for Consideration
Message-ID: <004a01c3c07b\$7a873ea0\$7a910b45@ku7y>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

Lets look at the subject of correcting the Fox log.....

Some seem to think that they will loose a pelt if the Fox gets their call wrong and then doesn't correct it. But stop and think about this.... It really is up to YOU at the time of the contact to make SURE that the Fox has your call right.

Lets look at that.....

You call the Fox:

W1XXX

The Fox comes back with something like this:

W1XXX 559 AZ 5w

Now that means that the Fox has your call right.

If the Fox had sent something like this:

W1XXD 559 AZ 5w

it's up to you to correct the call BEFORE sending your half of the exchange.

Oh, you say that there is so much QRM/QRN or whatever that you can't really hear everything the Fox sent? How can you claim the contact if you really didn't hear your call being sent correctly? :-)

Now if the Fox is paper logging and types the log into the computer and makes some typos, oh well! Each Fox should get knocked down for each wrong call in the log. Simple to do and it would give good incentive to get things right the first time.

Logs should NEVER be changed after the contest. Notes made during the contest by the operator can be used but that's all. No information that was not gotten during real time during the event should never be allowed.

And in this day and age of computers and internet I don't see why there can't be a very short time limit on getting logs into the sponsor. 24 hours seems like a LOT of time to me. Maybe 5 or 10 hours might even be better.

YMMV.....

OK, back in my hole.....

73,

Ron, KU7Y
ku7y@qsl.net
Brenda, AZ (or somewhere close!)
<http://www.qsl.net/ku7y>
<http://www.BrendaJamFest.com>

Date: Fri, 12 Dec 2003 04:36:38 -0600
From: Chuck Carpenter <w5usj@9plus.net>
To: qrp-l@lehigh.edu
Subject: [162886] 80 or 40 FOX on Thursday
Message-ID: <3.0.2.32.20031212043638.0083c8e0@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Also having a Tuesday nite conflict, I'd vote for a Fox Hunt on Thursday.

Either 80 or 40 meters. Listening around on 80 recently, sounds like 80 might be a lot of fun around 3560. No BC stations and doesn't seem to be as noisy as 40 just now.

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, FP #601 oo <http://www.netxqrp.org>

Date: Fri, 12 Dec 2003 07:01:41 -0500
From: "Charles Mabbott" <aa8vs@msn.com>
To: qrp-l@Lehigh.EDU
Subject: [162887] Re: New Morse Character
Message-ID: <BAY5-F11hwKUQWYXXJR0002f0c1@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Lets see if we use the AT for @ I am thinking the TV station in Chicago would be WGN or @GN I have some friends with an e-mail containing a 'w' before @ and that seems confusing.

The new symbol 'AC' [@] while awkward over a period of time could at least be standardized
After a while it will not be much different than the 'DN' [/]

73 Chuck AA8VS

"The art of medicine consists of amusing the patient while Nature cures the disease."
Voltaire

www.aa8vs.org/nren

-----Original Message Follows-----
From: "Lee Hopper" <leehopp@msn.com>
Reply-To: leehopp@msn.com
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: Re: New Morse Character
Date: Thu, 11 Dec 2003 09:34:37 -0800

I find that translating "hi" to "!" works pretty well.

-LH, NB7F

Bruce Prior mused:

> ... very badly needed character is ! (exclamation mark). I've proposed
> . - . .

Browse styles for all ages, from the latest looks to cozy weekend wear at MSN Shopping. And check out the beauty products! <http://shopping.msn.com>

Date: Fri, 12 Dec 2003 06:25:56 -0600
From: "Jim Sheldon" <w0eb@cox.net>
To: "Flying Pigs Mailing List" <fpqrp-l@mpna.com>,
"QRP-L Mailing List" <qrp-l@Lehigh.EDU>,
Subject: [162888] 80 Meter conditions
Message-ID: <IBEGLCMLCDHHEFLBPHBOGEGHCPAA.w0eb@cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Early morning conditions on 80 meters have been really great lately. I usually get up around 5 a.m. and while eating my oatmeal and drinking a cup or 5 of coffee, I plug in the little SW80+ and tune around between 3.530 and 3.575 MHz. Worked WA0KZL and W5USJ (Estherville, IA and Point, TX) with reasonable signals at 5:30 - 6:00 a.m. Central, (1130Z - 1200Z). Both had signals running 589-599. I think Chuck, W5USJ was QRP, and Tex, WA0KZL was running 100 Watts - He sounded like he was right next door. There was a little QSB but not really bad, and signals never went below readable levels. Equipment used was a Small Wonder Labs SW80+ running 2.5 - 3 watts and a Barker & Williamson TTFD broadband folded dipole that everyone keeps saying is a very poor antenna. I've been using one for 3 years now, and have had super results running QRP with it on 160,80,40 and all the WARC bands.

I would definitely be in favor of a second Fox Hunt on 80 meters. 40 has been shutting down here, and haven't heard any of the foxii from Wichita since the fall/winter hunts started. When Jerry, N0JRN was the FP "Truffle" the last time, I worked him with good sigs about 15 minutes before the hunt started at 0130Z, but by the time 0130 got here, all I could hear was the piggies calling him and they were down to S1 or S2 signals. 80 has been quite good from about 2300Z right through sunrise here, with coast-to-coast signals heard here most of the time. 20 has been absolutely super from here during the daylight hours, and haven't had to fire up the FT-847 @ 100 watts

at all to work any DX I've heard lately. I usually keep the DSW-II-20 on during the day, and in the last couple of weeks have worked France long path, and Australia with the little 3 watter.

Here in the central states, 20 has been shutting down shortly after sunset and opening just before or slightly after dawn, with 1 hop signals out to 8-900 miles holding steady even with QRP power at S8 to S9 sometimes for several hours with very little QSB at all. Too bad we can't stop the cycle right here!

Jim - W0EB
ARRL, A1-OP Club, RCC, Code Proficiency 45 WPM, FP#-616, QRP-L#-2487,
ARS#-1495
NorCal Zombie#-808

Date: Fri, 12 Dec 2003 07:27:05 -0500
From: Joseph Mikuckis <k3chp@rcn.com>
To: QRP-L Mailing List <qrp-l@lehigh.edu>
Subject: [162889] Re Whoopee! A Contest without RST
Message-ID: <3FD9B419.6EC34110@rcn.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

There is one problem. Some of us who are working for various awards need QSL cards. And QSL cards, in order to be valid, require the RS/T report.

Joe, K3CHP
Frederica, DE

Date: Fri, 12 Dec 2003 06:08:12 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [162890] 80 meters
Message-ID: <Pine.LNX.4.44.0312120604100.4704-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This evening 80 meters had a high band noise and I didn't hear

any real close stations. In fact there were just a very few stations. I heard near 3.56 MHz taking to K0FCG but both stations were not strong. It was a terrible day on 40 and a bad day on 80 meters.

--

- Karl Larsen K5DI Las Cruces, NM AZ ScQRPions -

Date: Fri, 12 Dec 2003 08:01:18 -0500 (EST)
From: Philip L Carter <pcarter@gcfn.org>
To: pschweit <pschweit@mninter.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [162891] Re: Covenant question?
Message-ID: <Pine.3.07.10312120815.A27820-a100000@acme>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Sure I would tell the agent/developer. The covenants are written by the developer, and he has the option to change them based on local zoning code, wants and desires. Maybe he does see potential buyers going elsewhere.

Tell him you want the maximum height tower permitted by zoning in other parts of the community. Freestanding or guyed will depend on what permits and how much land exists. If you want 50' and a 10' mast, tell him it will be a 60' (or whatever your plans are) structure and show him drawings. He may just be trying to accommodate you. Maybe he is a ham too, or wants to be. Can't hurt. Worst that can happen is he says no.

NRE/COLE Test Center OH-3
pcarter@gcfn.org or wd8qwr@arrl.net
Philip L. Carter, WD8QWR
wd8qwr@w8cqk.#cmh.oh.usa.na

Date: Fri, 12 Dec 2003 16:21:23 +0300
From: "Oleg V. Borodin" <master72@lipetsk.ru>
To: Joseph Mikuckis <k3chp@rcn.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162892] Re: Re Whoopee! A Contest without RST
Message-ID: <1075422468.20031212162123@lipetsk.ru>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Good day for all there!

JM> There is one problem. Some of us who are working for various awards
JM> need QSL cards. And QSL cards, in order to be valid, require the RS/T
JM> report.
JM> Joe, K3CHP

I'm agree with Josef 100%. In accordance with an old communication
Rules, the QSO recognized actual (in fact) when stations exchanged the
reports (necessarily!)

No reports - no QSO!

On the other hand, to be truthful sending RST, for QRP-QSO especially.

Also, why to not interchange WW-Locators at QRP-QSOs as it is
accepted already in Digital modes (HF)?
Mine, it is more interesting to know exact distance between mine and
my correspondent stations, rather than as his city named.

I offer at QRP-QSOs to interchange WW-Locators alongside with RST.

Wish you all the best!
72! de RV3GM Oleg ("Master-72") V. Borodin
<http://ruqrp.narod.ru>

=== In QRP We Trust! ===

Date: Fri, 12 Dec 2003 08:47:18 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [162893] Re: FOX: Idea for Consideration
Message-ID: <3FD9C6E6.2080603@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> Oh, you say that there is so much QRM/QRN or whatever that you can't really hear
> everything the Fox sent? How can you claim the contact if you really didn't
> hear your call being sent correctly? :-)

Than ks, Ron. Every time I have said something like that all I hear are

cries of anguish and the old saw," It's supposed to be fun."

It has always seemed to me that something is more fun when it is really rather than given away.

Hmmm...that could also apply to licensing, but better not go there.....

John W2AGN

Date: Fri, 12 Dec 2003 08:51:53 -0500
From: k2zn@rochester.rr.com
To: qrp-l@lehigh.edu
Subject: [162894] 80m
Message-ID: <5ae8c5567b.5567b5ae8c@nyroc.rr.com>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-language: en
Content-transfer-encoding: 7BIT
Content-disposition: inline

Persuant to the 80m Fox proposal, is anyone west of the Rockies interested in doing some propagation experimenting with me during the 0200-0400Z timeframe?

Even if there are no hunts on 80, it could certainly be a good learning exercise.

72 - A1, K2ZN

Date: Fri, 12 Dec 2003 07:03:26 -0700
From: "Rod N0RC" <rc7039-hr@yahoo.com>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [162895] FREE AOL 9.0 CD in metal case
Message-ID: <006001c3c0b8\$b80051d0\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

I don't need the case, nor do I want AOL. If you want the case send me

\$1 to cover the mailing cost and it is yours. Case measures: 124mm x 140mm, 11mm thick

73, Rod N0RC
Happy Holidays

Date: Fri, 12 Dec 2003 09:07:35 -0500
From: kwike@gdls.com
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162896] Re: 80m
Message-ID: <0F87C5EBB4.AB8DB8A4-0N85256DFA.004D8418@gdls.com>
MIME-Version: 1.0
Content-type: text/plain; charset=us-ascii

Me to.
Ed
AB8DF

k2zn@rochester	To:	"Low Power Amateur Radio
.rr.com		
Discussion" <qrp-1@Lehigh.EDU>		
Sent by:	cc:	
owner-qrp-1@Le	Subject:	80m
high.EDU		

12/12/2003
08:51 AM
Please respond
to k2zn

Persuant to the 80m Fox proposal, is anyone west of the Rockies interested in doing some propagation experimenting with me during the 0200-0400Z timeframe?

Even if there are no hunts on 80, it could certainly be a good learning

exercise.

72 - A1, K2ZN

Date: Fri, 12 Dec 2003 09:10:01 -0500
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: <qrp-1@Lehigh.EDU>
Subject: [162897] Re: Covenant question?
Message-ID: <000301c3c0b9\$a25d1d80\$4f3b0843@swfla.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Re: Private Restrictive Covenants.

Always inform the agent exactly what you want to do and discuss how the restrictive covenants prohibit or restrict your desires.

Most restrictive covenants provisions apply equally to developers. If purchasers cannot install antennas, it's probable that neither can the developer.

Vary few restrictive covenants authorize the developer to grant individual case exceptions to generally applicable restrictions. Most developers do not want to have any authority to grant exceptions.

Few developers will even consider eliminating or amending restrictions. Restrictive covenants are carefully considered before they are adopted. Potential loss of prospective purchasers is always considered before enactment of restrictive covenants.

Federal Law and the law of most states akkow private restrictive covenants that absolutely prohibit all out of doors ham

radio antennas.

FCC Rule PRB-1 mandates that states and local governments (municipalities and counties) shall not enact laws, ordinances, rules or regulations that prohibit ham radio antennas, but PRB-1 does NOT apply to private restrictive covenants with regard to out of doors ham radio antennas.

These issues are well settled in law. Do not expect that laws are going to be amended to diminish these rights of developers. Do not expect that judicial decisions are going to diminish these rights of developers.

Tom, N1TP - Attorney at Law in Washington, D.C., Missouri and Florida.
Naples, Florida

Date: Fri, 12 Dec 2003 09:15:25 -0500 (EST)
From: <n2go@arrl.net>
To: <qrp-1@Lehigh.EDU>
Subject: [162898] CAT + Audio interacing?
Message-ID: <Pine.LNX.4.33.0312120904370.6522-100000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have been etching a pcb for a CAT interface using a MAX232 chip and a 7417 Hex/Buffer/Driver. That seems like it should work.

It will use a com port. Has anyone built an Audio interface and CAT interface that uses the same com port? Has anyone connected both units to the same port and had them both work?

Both of my interfaces were under \$10 so I am only interested in Homebrew designs :) I can make pcboards and build from schematics but I am too dumb to design anything...

73,

Jim n2go

Date: Fri, 12 Dec 2003 08:28:33 -0600
From: "Tom WB5KHC" <wb5khc@2hams.net>
To: "QRP L Mailing List" <qrp-l@lehigh.edu>
Subject: [162899] Whoopee! A contest without RST
Message-ID: <E1AUoDb-0005IX-00@host22.ipowerweb.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

There is another problem with eliminating RST exchanges for those using logging software that require a numeric field for RST.

Personally, I would prefer the exchange to be First Name and ARCI # but if the logging software would only accept a numeric field entry for RST; that won't work.

Tom Owens, WB5KHC
QRP ARCI 10645
Fists 7865/CC 1026
QRP ARCI Contest Mgr 2004 & Certificate Mgr

Date: Fri, 12 Dec 2003 06:03:23 -0800 (PST)
From: Curt Milton <wb8yyy@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [162900] Re: 80 meters
Message-ID: <20031212140323.84519.qmail@web60803.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Well maybe conditions changed a lot from sundown east to sundown west. i had a nice QSO on 80m with K5KW - MD to OK both QRP with simple and low wire antennas. RST on both ends was 569 with just a little QSB and QRM on his end. that was all the operating time i had. 80m was very active here as i heard close in stations as well as distant ones.

I think the key is to radiate on whatever bands you got - i have enjoyed CW from 1.8 MHz to 144 MHz (the latter including experience of aurora and meteor scatter.) when one band is not working QSY!

I have not yet had a great antenna. Previous QTH backyard was about 60 by 40 feet, with a power line going diagonal across it. i was able to safely put an inverted V in one corner with twists and tangles and bends. here i have a low off-center fed dipole as i have no high trees available. the 160m half sloper in QST/ARRL TIS website (using a vertical wire if you don't have a tower) can be adapted to 80m for someone who can't stretch out enough wire.

I guess if propagation were always great this hobby would not be quite as interesting - like weather here in the east it will change!

curt wb8yyy

--- Karl Larsen <k5di@zianet.com> wrote:
>
> This evening 80 meters had a high band noise and I
> didn't hear
> any real close stations. In fact there were just a
> very few stations. I
> heard near 3.56 n8sed taking to k0fcg but both
> stations were not strong.
> It was a terrible day on 40 and a bad day on 80
> meters.
>
> --
>
> - Karl Larsen k5di Las Cruces, NM Az
> ScQRPions -
>

Do you Yahoo!?
Free Pop-Up Blocker - Get it now
<http://companion.yahoo.com/>

Date: Fri, 12 Dec 2003 09:21:26 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: pschweit@mninter.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [162901] Re: Covenant question?
Message-ID: <3FD9CEE6.1C556525@erols.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The issue that affects your property puttees is THE DEVELOPER SETS ATT. CONDITIONS, COVENANTS AND RESTRICTIONS on your purchase. The AGENT can say anything to keep you interested, BUT NOTHING he says has any weight on the deal.

Consider a car dealer's contract. They specifically state that only the dealer can sign on any changes. The sales agent can say anything he wants, promise you anything, but the final say is the dealers.

YOU should be dealing direct with the developer about removing any covenants, conditions, and restrictions on your prospective property. Only he can make a change to your contract that will be binding.

Remember, the developer is usually under no pressure to change any condition on your sale. He is not interested in just one sale, he has an entire development to sell. Be careful that the offer is coming from the developer and not the real estate agent.

Next investigate whether the conditions are not coming from the city or county. Often they will have conditions or restrictions they find valuable to future development of an area, and pass them along to developers.

If your offer is coming directly from the developer you should ask for complete relaxation of any and all restrictions on your property, and ask for a written contract modification that is good for the life of the contract.

Ignore the agent in this case, get the contract modification signed by the developer. Buy the house from the agent only after you have the signed modification.

73

Date: Fri, 12 Dec 2003 09:30:46 -0500
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [162902] Re: Re Whoopee! A Contest without RST
Message-ID: <04a601c3c0bc\$88b2a6e0\$6401a8c0@mydomain.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

What do we do with established contests such as Field Day or November Sweepstakes, where RST is not part of the exchange ?

Are QSL's from contacts in these contests invalid for award consideration ?

Seems to me that this topic has surfaced before, but I have forgotten the result.

Dick K2JQ
----- Original Message -----
From: "Joseph Mikuckis" <k3chp@rcn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 12, 2003 7:27 AM
Subject: Re Whoopee! A Contest without RST

> There is one problem. Some of us who are working for various awards
> need QSL cards. And QSL cards, in order to be valid, require the RS/T
> report.
>
> Joe, K3CHP
> Frederica, DE
>
>

Date: Fri, 12 Dec 2003 09:31:12 -0500
From: Brian <brian@iquest.net>
To: "" <pschweit@mninter.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [162903] Re: Covenant question?
Message-ID: <1071239472.3fd9d130c176b@webmail.iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

Tell him EXACTLY what you are wanting to build. If he approves it, get it in writing and then, most important, FILE THE DOCUMENT WITH THE COUNTY ASSESSOR OFFICE. If you get a crusty home owner association, they may try to say the developer had no authority to grant you the exemption. Seek a real estate attorney to look over whatever you get in writing from the developer, he may cost you a hundred bucks or so but it'll be worth it if you don't ever have to pull your tower down.

In Indiana the covenants have to be filed with the county assessor office, and they become part of the public record. Check yours closely and good luck.

It's VERY difficult to get a covenant changed, and costly to boot. So if you have a chance to head the antenna restriction off BEFORE the development is finished, I'd say go for it.....but go carefully.

73 de KB9BVN

Quoting pschweit <pschweit@mninter.net>:

> Well ..
>
> I was looking at a property in Wisconsin. I asked if there was a covenant
> involved. The real estate agent did send me a copy and ,, as I suspected, I
> was out of luck. No freestanding or guyed antenna support structures. I
> mentally was/ am looking elsewhere.
>
> THEN!!
>
> Seems the real estate agent relayed my disappointment to the developer. The
> developer has inquired what I have in mind.
>
> well then.
>
> I eventually would like to have the 50 ft tower with a summer antenna.
>
> the question I pose to the list:
>
> 1) should I tell the agent what I have in mind or should I think smaller?
>
> and as far as the developers concern.....
>
> 2) a, is it possible that the developer sees a buyer going elsewhere?
> b, it is in the covenant that the developer can build anything they
> please on a lot.
> c, is there legislation or a court case in the wings.
>
>
> constructive input would be helpful here.
>
> DE K0CD
> Rob
>
>

Date: Fri, 12 Dec 2003 14:31:47 +0000
From: "Tom Dufresne" <tdufres@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [162904] HB Receiver is FB!
Message-ID: <BAY1-F130Qsp0DBMmuv000275a0@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Thanks to Ron, N0RC, my homebrew "Simple Receiver for Beginners" is up and running! The design is taken from a ARRL Handbook (1981) and I have been building it now for almost 3 years! (Ok so I'm slow..)

It has been a source of frustration, but I finally took Ron up on his offer when he said he wanted to "give some back" to hams and the hobby. He took a look at it, fixed a bug in the audio amp section, then helped me find a proper inductor. I was using a 5 mH inductor, the rig called for a 5uH slug tuned inductor.

Well, the short of it was I finally found an inductor from Surplus Supply here in Omaha, they had one that ranged from 3-18uH. Close enough to start! Well, she sure made that VFO work! I still couldn't get anything though from the rig, it was as if the thing was not connected to an antenna.

I finally, almost out of frustration, bypassed completely the front end filter. The front end filter is composed of L1 and L2, L1 is 2 turns wrapped around the "cold end" of L2, With 2 mica variable caps in between, and L3.

Well, remember the part on Christmas Vacation when Clark finally gets the lights to work? Alleluia!! CW!! Glorious CW!!! So I have bypassed the filter and had a fun time listening to all the cw on the lower part of 40 meters. I even recorded a pileup and QSL'ed some of the callsigns I could ID. It was so cool!

The rig was completely naked, I felt almost like I was sneaking downstairs as a kid to see if Santa had come.

Anyway, she works! I need to fine tune it, maybe add a filter for the audio, and see if I can de-bug the front end filter. Any ideas?

Thanks for listening and thanks especially to Ron. To me, this is what amateur radio is all about!

73,
Tom

KC0GXX

Shop online for kids toys by age group, price range, and toy category at
MSN Shopping. No waiting for a clerk to help you! <http://shopping.msn.com>

Date: Fri, 12 Dec 2003 07:33:21 -0700
From: kizerian@xmission.com
To: rc7039-hr@yahoo.com
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [162905] Re: FREE AOL 9.0 CD in metal case
Message-ID: <1071239601.3fd9d1b125d56@webmail.xmission.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit

Rod

Don't throw out the case!...just the disk. Those little trays are most excellent when used as disposable hot glue gun trays. We are crafty people here in our house and we use copious quantities of that marvelous substance. The trays make a perfect rest for your hot glue gun, keeping the glop from getting on your desk or work bench. When the tray is too gummed up to use any more I throw it away and check the mailbox for another one. These metal tins are without a doubt the most useful thing AOL has ever done. I doubt, however you'll get a taker on your offer since they are more ubiquitous than flies on cow dung in the summer.

Sincerely

Bruce kk7zz
www.elmerdude.com

Date: Fri, 12 Dec 2003 09:35:59 -0500
From: "Jeff Imel" <jeffimel@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162906] FS: Several QRP Items
Message-ID: <BAY9-DAV7atjyjRAP3x000077b2@hotmail.com>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have some excess rigs sitting around the house that I would like to help find new homes. Gotta finance that KX1! Shipping is included for United States. Please email me for a shipping quote outside of the United States. If for any reason you are not pleased with any item you purchase, ship it back to me within 48 hours of receiving it, in its original, working condition and I will refund your money. Contact me at jeffimel@hotmail.com if you are interested in any of these items. Thanks so much es 73.

Small Wonder Labs DSW-40, 40 Meter QRP CW Transceiver. Comes in the light blue anodized aluminum enclosure. Original documentation included. \$120 shipped.

NorCal 20 with all of the modifications and the updated TiCK keyer chip. I have three of these now in my collection and I should let one go to finance my KX1. Original documentation and all modification documentation included. \$120 shipped.

Wilderness Radio SST-30. \$55 shipped.

MFJ-901B 200 watt PEP Versa Tuner. Match dipoles, random wires, verticals, mobile whips, beams, balanced and coax lines continuously from 1.8 - 30 MHz. A 4:1 balun for balanced lines is built in. \$55 shipped.

Wilderness Radio NorCal 40A. \$90 shipped.

Date: Fri, 12 Dec 2003 09:41:24 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162907] Re: Covenant question?

Message-ID: <200312120941.24636.w9ya@arrl.net>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Disposition: inline

On Friday 12 December 2003 08:01 am, Philip L Carter wrote:

> Sure I would tell the agent/developer. The covenants are written by the
> developer, and he has the option to change them based on local zoning
> code, wants and desires. Maybe he does see potential buyers going
> elsewhere.
>
> Tell him you want the maximum height tower permitted by zoning in other
> parts of the community. Freestanding or guyed will depend on what permits
> and how much land exists. If you want 50' and a 10' mast, tell him it
> will be a 60' (or whatever your plans are) structure and show him
> drawings. He may just be trying to accomidate you. Maybe he is a ham
> too, or wants to be. Can't hurt. Worst that can happen is he says no.

Well Rob's plans can change after he moves in. Negotiate for the ability to
ANYTHING the state allows. Even community restrictions can remain on the
books and be superceeded by state or federal mandates or otherwise.

Depending on the developer try to gauge how he reacts. That should determine
how Rob acts. If it was me, I know I don't want to have my neighbors making
these decisions for me, and after the developer leaves, you are left with
those restrictions you agreed to and your neighbors to enforce them. That can
be a very ugly site.

The best course, if the developer is willing , is to remove those covenants in
their entirety. It probably won't hurt to ask for that, as most other buyers
don't miss such things if they are not included with the other restrictions.

Vy 72;

Bob
w9ya

P.S. I went thru this myself. I just sat across the table at a deed signing
meeting for the land we bought, and said no. I had cash in hand, so they
agreed to strike those covenants and others I found myself unwilling to live
with. I got what I wanted. YMMV

For what it is worth, my neighbors are curious from time to time about my
lightning arrestors. Hi Hi

>

>
> NRE/COLE Test Center OH-3
> pcarter@gcfn.org or wd8qwr@arrl.net
> Philip L. Carter, WD8QWR
> wd8qwr@w8cqk.#cmh.oh.usa.na

Date: Fri, 12 Dec 2003 09:40:28 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [162908] Re: FOX: Idea for Consideration
Message-ID: <3FD9D35C.8030503@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> It has always seemed to me that something is more fun when it is really
> rather than given away.

That should, of course, read
"It has always seemed to me that something is more fun when it is really
EARNED rather than given away."

Don't you just HATE it when you screw up a perfectly good rant?

John W2AGN

Date: Fri, 12 Dec 2003 09:49:08 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: "John J. McDonough" <wb8rcr@arrl.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [162909] Re: [OT] 73 Magazine archives on-line
Message-ID: <3FD9D564.FDE26B26@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Remember, the CDs cost \$40 per 5 or 10 years. The yearly CDs aren't
much cheaper either!

For me, my first choice is the original magazines. Second choice is the
CDs. The CDs are difficult to read on a computer screen because the

screen is not often formatted for the page and you have to continually push the change page button. And what do you do when the story is continued on another page!

But those things aside, I would rather see the CDs produced as stand alone volumes of 5 or 10 years sold for \$0.00. That way I would always have them.

73

Date: Fri, 12 Dec 2003 09:59:28 -0500
From: "Brad Hedges" <bhedges@nc.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162910] Re: Re Whoopee! A Contest without RST
Message-ID: <004701c3c0c0\$8ae93920\$19c63942@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This subject was talked about just a couple of weeks back - Posts from the ARRL's web site confirmed that RST was not required on QSL's - only 2-way communication, along with the date, freq, and calls. RST in reality is very subjective and a 599 to one person may be only 377 to someone else.

FWIW,
K0BHC
Brad

----- Original Message -----
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 12, 2003 9:30 AM
Subject: Re: Re Whoopee! A Contest without RST

> What do we do with established contests such as Field Day or Novemeber
> Sweepstakes, where RST is not part of the exchange ?
>
> Are QSL's from contacts in these contests invalid for award consideration
> ?
>
> Seems to me that this topic has surfaced before, but I have forgotten the
> result.

>
> Dick K2JQ
> ----- Original Message -----
> From: "Joseph Mikuckis" <k3chp@rcn.com>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Friday, December 12, 2003 7:27 AM
> Subject: Re Whoopee! A Contest without RST
>
>
> > There is one problem. Some of us who are working for various awards
> > need QSL cards. And QSL cards, in order to be valid, require the RS/T
> > report.
> >
> > Joe, K3CHP
> > Frederica, DE
> >
> >
>

Date: Fri, 12 Dec 2003 10:03:12 -0500
From: "KB0VCC" <KB0VCC@Adelphia.Net>
To: "Garey Barrell" <k4oah@mindspring.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162911] Re: Thanks!
Message-ID: <001c01c3c0c1\$10ade9c0\$6601a8c0@HPNotebook>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> The Globe Scout is cathode keyed like most transmitters of
> that era.

Oops, my mistake. You are quite correct. Hey Garey,
since you seem to be boatanchor savvy, maybe you can
help me with another question. I need to find more FT-243
crystals for that rig. I've found places on-line who will custom
grind but they're asking for parameters such as the equivalent
series resistance, series load, parallel shunt capacitance,
drive level, etc. The manual I have for the rig doesn't
mention these parameters for the crystals used. Do you have
any idea what the crystal specs must be for the rig to
operate correctly?

Thanks es 72/73,
Dale

Date: Fri, 12 Dec 2003 10:15:46 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: w9ya@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [162912] Re: Covenant question?
Message-ID: <3FD9DBA2.3CFE7CF3@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

As long as you remember that exclusive of local government restrictions, THE DEVELOPER MAKES ALL THE RULES WHERE C. C. 7 RS ARE CONCERNED. This means do not buy into any deal promised by an agent. You must get a signed contract from the developer if it is a new property, or the homeowners association if it is not.

True, most people could not care less about C. C. 7 R's, but park an old pick up in your lawn, or put up a tower and beam, and they will care!

73

Date: Fri, 12 Dec 2003 10:22:15 -0500
From: "Brad Hedges" <bhedges@nc.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162913] O-scopes (again!)
Message-ID: <004f01c3c0c3\$b9457b00\$19c63942@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

All,

Not to belabor the point, and perhaps someone can just point me "the way" - I'm not looking so much for actual model recommendations, but just what should I look for in an oscilloscope? Just what does the Bandwidth figure mean? The actual width of the signal? I mean, a CW sig is only a couple KHz

or so... why the 100-200 +++ BW figures? Or am I all screwed up and hopeless here?

My dad (SK) was an electronic tech all his life and had an OLD o-scope, which is long gone, now, I'm afraid, and I've been following the threads here lately and gotten some good info, but I'd like a late model (Tektronix has a new TDS1002 for \$995) for various reasons. So...

Is there a good reason to go to 4 inputs, vs 2, for "normal" ham work?
same for color vs monochrome screens?
60 vs 100 vs 200 MHz Bandwidth?

Any other major factors to look for?

Thanks & 73,

K0BHC
Brad Hedges

Date: Fri, 12 Dec 2003 10:21:27 -0500
From: Michael Neverdosky <mikenever@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [162914] Re: Re Whoopee! A Contest without RST
Message-ID: <3FD9DCF7.BBE3A00D@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hey, we all know that the RST in any contest is ALWAYS 599.

michael N6CHV

"Richard Brummer, K2JQ" wrote:

>
> What do we do with established contests such as Field Day or Novemeber
> Sweepstakes, where RST is not part of the exchange ?
>
> Are QSL's from contacts in these contests invalid for award consideration ?
>
> Seems to me that this topic has surfaced before, but I have forgotten the
> result.
>
> Dick K2JQ
> ----- Original Message -----
> From: "Joseph Mikuckis" <k3chp@rcn.com>

> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Friday, December 12, 2003 7:27 AM
> Subject: Re Whoopee! A Contest without RST
>
> > There is one problem. Some of us who are working for various awards
> > need QSL cards. And QSL cards, in order to be valid, require the RS/T
> > report.
> >
> > Joe, K3CHP
> > Frederica, DE
> >
> >

Date: Fri, 12 Dec 2003 10:33:30 -0500
From: "Thomas Lewis" <thomas_h_lewis@msn.com>
To: qrp-1@Lehigh.EDU
Subject: [162915] VE3DNL Marker Generator
Message-ID: <BAY5-F32diHkXFv1PJj0002fe8e@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

I took advantage of the recent offering of this kit posted here. I have a need to calibrate some receiver dials (SW+30 & Sidekick) and I needed a project.

The kit manual states that the unit can be used as a crystal calibrator. I know absolutely nothing about the subject. However, assuming I will have a need for a crystal calibrator in the future I suspect I do not want to solder the crystal to the board but rather install it in machined pins (like I did on one of my Rock Mites). Is my suspicion correct?

Also, if above is correct, when I use the unit as a crystal calibrator do I need to ground the case of the crystal being tested?

I realize this is an old subject for many of you. Thanks in advance.

Tom
K4THL

Don't worry if your Inbox will max out while you are enjoying the holidays.
Get MSN Extra Storage! <http://join.msn.com/?PAGE=features/es>

Date: Fri, 12 Dec 2003 10:36:07 -0500
From: w9ya <w9ya@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [162916] Re: Covenant question?
Message-ID: <200312121036.07421.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Actually we agree....i.e. nothing I said would suggest otherwise would it ? In fact I used the word developer and never the word agent.

Do you have me confused with someone else perhaps ?

Bob
w9ya

On Friday 12 December 2003 10:15 am, you wrote:
> As long as you remember that exclusive of local government restrictions,
> THE DEVELOPER MAKES ALL THE RULES WHERE C. C. 7 RS ARE CONCERNED. This
> means do not buy into any deal promised by an agent. You must get a
> signed contract from the developer if it is a new property, or the
> homeowners association if it is not.
>
> True, most people could not care less about C. C. 7 R's, but park an old
> pick up in your lawn, or put up a tower and beam, and they will care!
>
> 73

Date: Fri, 12 Dec 2003 10:38:58 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162917] Re: [OT] 73 Magazine archives on-line
Message-ID: <200312121038.58580.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

On Friday 12 December 2003 09:49 am, Bruce Muscolino wrote:
> Remember, the CDs cost \$40 per 5 or 10 years. The yearly CDs aren't
> much cheaper either!

>
> For me, my first choice is the original magazines. Second choice is the
> CDs. The CDs are difficult to read on a computer screen because the
> screen is not often formatted for the page and you have to continually
> push the change page button. And what do you do when the story is
> continued on another page!
>
> But those things aside, I would rather see the CDs produced as stand
> alone volumes of 5 or 10 years sold for \$0.00. That way I would always
> have them.
>
> 73

I got a private email back saying that "they " (hamcall) had no plans for a cd at this time.

Perhaps that will change ?

Bob
w9ya

Date: Fri, 12 Dec 2003 10:46:31 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162918] Re: Covenant question?
Message-ID: <200312121046.31581.w9ya@arrl.net>
MIME-Version: 1.0
Content-Disposition: inline
Content-Type: text/plain;
charset="windows-1252"
Content-Transfer-Encoding: 7bit

Hey Tom and the gang;

What you wrote seems depressing, and one sided. Tom, you didn't really intend to say that there is nothing one can do about restrictions, and that it does no good to ask to have them removed ? And that developers, as a rule, consider these and have determined that homeowners prefer them as such ?

I seriously doubt the above in many cases applies. It just plain seems like it assumes too much. (But then again I am not a lawyer, but since I successfully negotiated changes to my covenants, can't others do so too with their developers ?)

You seem like you are in "advocate" mode. That's fine, but from personal

experience almost anything can be negotiated, especially covenants during the phase the developer is active. In many cases the developer is just doing what his lawyer or wife or brother-in-law suggested and is willing to change things if approached correctly. Many states and counties (etc) have ways to amend such covenants. I am not so sure you aren't placing covenants in the same category as zoning laws and other artifices designed for whole cities and county size areas. Even these can and are often changed.

Anyways, I would like to leave this by saying we can choose to disagree with this and still agree on other things.

Vy 72;

Bob
w9ya

On Friday 12 December 2003 09:10 am, Tom Palmer wrote:

- > Re: Private Restrictive Covenants.
- >
- > Always inform the agent exactly what you want to do
- > and discuss how the restrictive covenants prohibit or
- > restrict your desires.
- >
- > Most restrictive covenants provisions apply equally
- > to developers. If purchasers cannot install antennas,
- > it's probable that neither can the developer.
- >
- > Vary few restrictive covenants authorize the developer
- > to grant individual case exceptions to generally
- > applicable restrictions. Most developers do not
- > want to have any authority to grant exceptions.
- >
- > Few developers will even consider eliminating or amending
- > restrictions. Restrictive covenants are carefully
- > considered
- > before they are adopted. Potential loss of prospective
- > purchasers is always considered before enactment of
- > restrictive covenants.
- >
- > Federal Law and the law of most states allow private
- > restrictive
- > covenants that absolutely prohibit all out of doors ham
- > radio antennas.
- > FCC Rule PRB-1 mandates that states and local governments
- > (municipalities and counties) shall not enact laws,
- > ordinances, rules
- > or regulations that prohibit ham radio antennas, but PRB-1

> does NOT
> apply to private restrictive covenants with regard to out of
> doors
> ham radio antennas.
>
> These issues are well settled in law. Do not expect that
> laws are going to
> be amended to diminish these rights of developers. Do not
> expect that
> judicial decisions are going to diminish these rights of
> developers.
>
> Tom, N1TP - Attorney at Law in Washington, D.C., Missouri
> and Florida.
> Naples, Florida

Date: Fri, 12 Dec 2003 08:49:51 -0700
From: "John_Evans" <jaevans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162919] Re: Covenant question?
Message-ID: <200312120849.AA53936552@mail.codenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

actually, if you can prove selective enforcement of covenants, you can fight and win the right to put up a tower/antenna. If the Homeowners Association does not enforce your neighbor who has a different color door that was not approved by the HA, and then they come after you for an antenna, you can fight and win.

72 - john - n0hj

----- Original Message -----
From: w9ya <w9ya@arrl.net>

> but park an old
>> pick up in your lawn, or put up a tower and beam, and they will care!
>>
>> 73
>
>

Date: Fri, 12 Dec 2003 10:51:37 -0500 (Eastern Standard Time)

From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: <qrp-l@Lehigh.EDU>, <bhedges@nc.rr.com>
Subject: [162920] Re: O-scopes (again!)
Message-ID: <3FD9E409.000001.01880@etower>
MIME-Version: 1.0
Content-Type: Text/Plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The bandwidth of a scope refers to its cut off frequency on the high side. Above that frequency the scope loses sensitivity greatly, much like a low pass filter. One input is probably enough for most ham use, two inputs could be useful to look at both the input and output of a stage to judge distortion perhaps, more than two inputs are most used for digital applications.

72/73 - Mike WA8BXN

Date: Fri, 12 Dec 2003 11:56:18 -0600 (CST)
From: Dale Botkin <dale@botkin.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [162921] Re: Covenant question?
Message-ID: <Pine.LNX.4.33.0312121149580.8209-100000@madmax.botkin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Your best bet is to READ the covenants, carefully, before doing anything else. The whole thing, from front to back, twice. If you can't be sure you understand them completely, have someone who can (like a lawyer) read them. Every document is different. In my case, it says quite clearly that no outside antennas or satellite dishes are allowed, along with a long list of other stuff (most of it pretty reasonable). It also says the HOA board is allowed to approve pretty much anything, at their discretion, after being presented with complete plans, etc. It also says the whole thing can go away if the board and HOA is voted out of existence by 75% of the homeowners.

I have heard of far different restrictions, so my CC&R document means nothing in your case. Find out what you need to do to get an exception, variance or whatever. Maybe the developer can do it, maybe not, depends on the document. Good luck, and let us know what happens.

73,
Dale - N0XAS

--

It's a thankless job, but I've got a lot of Karma to burn off.
PicoKeyer Analog with pot speed control now available! Or add
memory and more to your Rock-Mite -- <http://www.hamgadgets.com>

Date: Fri, 12 Dec 2003 08:58:38 -0700
From: "KXBill" <KXB-1@cox.net>
To: <k2zn@rochester.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162922] Re: 80m
Message-ID: <022201c3c0c8\$ce3e7de0\$76d70344@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Most happy to do some "propagation experimentation" with you Al. You name
the place and I'll be there.

I have noticed that most of the QRP work is conducted in the lower
portion of the 40 and 80m bands. If we are looking for DX contacts, this
makes sense. During other contests', the lower segment of these two bands
becomes quite congested and if I wish to operate, I will qsy up to 7100
and/or 3700 +/-, which are relatively clear. The low end of 80 is also bad
for local TV and PC-monitor interference.

You name the frequency and if I am having qrm problems, we can always
move.

Cheers and Happy Holidays
BillH_w7kxb_

----- Original Message -----

From: <k2zn@rochester.rr>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 12, 2003 06:51
Subject: 80m

> Pursuant to the 80m Fox proposal, is anyone west of the Rockies interested
in doing some propagation experimenting with me during the 0200-0400Z
timeframe?

>

> Even if there are no hunts on 80, it could certainly be a good learning
exercise.

>

> 72 - Al, K2ZN

>

>
>
>

Date: Fri, 12 Dec 2003 07:58:26 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [162923] Re: Re Whoopee! A Contest without RST
Message-ID: <20031212155826.77852.qmail@web41007.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Michael Neverdosky <mikenever@earthlink.net>
wrote:
> Hey, we all know that the RST in any contest is
> ALWAYS 599.
>
>

...except in QRP contests...then they're all 559.

LL

Do you Yahoo!?
New Yahoo! Photos - easier uploading and sharing.
<http://photos.yahoo.com/>

Date: Fri, 12 Dec 2003 10:06:01 -0600
From: "wv0q" <wv0q@jbellderok.com>
To: <qrp-1@Lehigh.EDU>
Subject: [162924] Part assistance - VE3DNL Marker Generator - Mighty box
Message-ID: <001c01c3c0c9\$d6389de0\$0f01a8c0@RPIKS.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hello,

I have built the VE3DNL Marker Generator and would like to use the

Mighty box enclosure:

<http://www.americanmorse.com/mitybox.htm>

I am trying to locate a small switch that would allow me to change the settings on the Marker Generator.

It would have to be similar in size to the part (which is a pot) to use the pre drilled hole.

Mouser 31JN601

http://www.mouser.com/index.cfm?handler=3Ddisplayproduct&lstdispproductid=3D329762&e_categoryid=3D31&e_pcodeid=3D03109

Does anyone have any suggestions or know of one similar that I could acquire or can point me in the right direction.

I have found rotary switches on mouser but they are WAY to big..

Maybe I am just out of luck and need to consider another enclosure.

Tnx very much

73

Jacq NE=D80 ex wv0q

=20

Date: Fri, 12 Dec 2003 11:13:01 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Cc: <bhedges@nc.rr.com>
Subject: [162925] Re: O-scopes (again!)
Message-ID: <013e01c3c0ca\$d154d3b0\$090044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The bandwidth represents the highest frequency that the scope can actually reproduce. This should be at least twice, and preferably about 10 times, the highest frequency you intend to use the scope at. Besides the scope, you also need probes, and they have a bandwidth as well. Perhaps worse, they have capacitance which loads your circuit.

The reason that the bandwidth needs to be so high is our old buddy Fourier. If you imagine a 14 MHz square wave, a scope which can reproduce, say, 20 MHz AND NO MORE will show that square wave as a sine wave. Now real scopes aren't that bad. Instead of dropping off sharply, the response rolls off above the "bandwidth", so a real 20 MHz scope will show that 14 MHz square

wave as a somewhat squashed sine wave, perhaps with shoulders.

Generally, you use a scope instead of a counter because you want to see what the waveform looks like. A waveform other than a sine wave will have harmonic energy, so to reproduce that waveform, the scope needs to respond to those harmonics. Thus, the higher the bandwidth of the scope, the more faithfully it will reproduce the waveform.

There's a fairly steep price increase as you get above 100 or 200 MHz, so most hams tend to have scopes in the 100 MHz neighborhood. You can get 10 MHz scopes pretty cheap, but they are useless for much above audio.

Hope this helps

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Brad Hedges" <bhedges@nc.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, December 12, 2003 10:22 AM
Subject: O-scopes (again!)

> All,
>
> Not to belabor the point, and perhaps someone can just point me "the way" -
> I'm not looking so much for actual model recommendations, but just what
> should I look for in an oscilloscope? Just what does the Bandwidth figure
> mean? The actual width of the signal? I mean, a CW sig is only a couple
KHz
> or so... why the 100-200 +++ BW figures? Or am I all screwed up and
hopeless
> here?
>
> My dad (SK) was an electronic tech all his life and had an OLD o-scope,
> which is long gone, now, I'm afraid, and I've been following the threads
> here lately and gotten some good info, but I'd like a late model
(Tektronix
> has a new TDS1002 for \$995) for various reasons. So...
>
> Is there a good reason to go to 4 inputs, vs 2, for "normal" ham work?
> same for color vs monochrome screens?
> 60 vs 100 vs 200 MHz Bandwidth?
>
> Any other major factors to look for?
>
> Thanks & 73,

>
> K0BHC
> Brad Hedges
>
>

Date: Fri, 12 Dec 2003 10:14:09 -0800
From: "Nick Kennedy" <wa5bdu@tcainternet.com>
To: <KB0VCC@Adelphia.Net>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [162926] RE: [qrp-1] Modern keyers w/boatanchors...
Message-ID: <002901c3c0db\$bd055540\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

I did a simple 'cathode keyer' circuit using power MOSFETS. I used two of them to key my transmitter (HT-40, DX-35) and VFO (VF-1) simultaneously. You can see a text description and schematic on my page

<http://www.cox-internet.com/wa5bdu/>

scroll down a little until you see in red the discussion of "cathode keyer" and click the links.

72--Nick, WA5BDU

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of KB0VCC

Hey gang. I was wondering... I've got a couple of boatanchors that I've mostly been using the straight key with, but occasionally would like to use my keyers with.

Date: Fri, 12 Dec 2003 11:22:27 -0500 (EST)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: w9ya <w9ya@arrl.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [162927] Re: [OT] 73 Magazine archives on-line
Message-ID: <200312121212124.M11944-1000000@unix1.vhost.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 12 Dec 2003, w9ya wrote:

>
> I got a private email back saying that "they " (hamcall) had no plans for a cd
> at this time.

Could be they realize how many copies of the purchased CD will be made
that don't result in income for them.

Thom

baltimoremd@baltimoremd.com	Thom LaCosta K3HRN Webmaster
http://www.baltimoremd.com/	Baltimore's Home Page
http://www.baltimorehon.com/	Home of the Baltimore Lexicon
http://www.zerobeat.net	Home of The QRP Web Ring and DrakeList
http://www.tlchost.net	Web Hosting as low as \$3.49/month

Date: Fri, 12 Dec 2003 09:45:27 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: KXBill <KXB-1@cox.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [162928] Re: 80m
Message-ID: <Pine.LNX.4.44.0312120942520.4704-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 12 Dec 2003, KXBill wrote:

> Most happy to do some "propagation experimentation" with you Al. You name
> the place and I'll be there.

I have been on QRP at about 3.560 starting about 0300 UTC
calling CQ. I have not got an answer yet. Yesterday was bad conditions I
think all over. Will keep doing this for awhile.

> I have noticed that most of the QRP work is conducted in the lower
> portion of the 40 and 80m bands. If we are looking for DX contacts, this
> makes sense. During other contests', the lower segment of these two bands
> becomes quite congested and if I wish to operate, I will qsy up to 7100

> and/or 3700 +/-, which are relatively clear. The low end of 80 is also bad
> for local TV and PC-monitor interference.
> You name the frequency and if I am having qrm problems, we can always
> move.
> Cheers and Happy Holidays
> BillH_w7kxb_
>
> ----- Original Message -----
> From: <k2zn@rochester.rr>
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Sent: Friday, December 12, 2003 06:51
> Subject: 80m
>
>
> > Pursuant to the 80m Fox proposal, is anyone west of the Rockies interested
> in doing some propagation experimenting with me during the 0200-0400Z
> timeframe?
> >
> > Even if there are no hunts on 80, it could certainly be a good learning
> exercise.
> >
> > 72 - Al, K2ZN
> >
> >
> >
> >
> >
>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Fri, 12 Dec 2003 08:43:20 -0800
From: "DTX" <dtx@wood.tzo.com>
To: <qrp-1@lehigh.edu>
Subject: [162929] Re: Re Whoopee! A Contest without RST
Message-ID: <067e01c3c0cf\$0d69b2e0\$0c00a8c0@home>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Actually there are two RST values in contests, Michael. 5NN and CQ TEST CQ
TEST <G>

Gary WA6DTX

----- Original Message -----

From: "Michael Neverdosky" <mikenever@earthlink.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Friday, December 12, 2003 7:21 AM

Subject: Re: Re Whoopee! A Contest without RST

> Hey, we all know that the RST in any contest is ALWAYS 599.

>

> michael N6CHV

>

> "Richard Brummer, K2JQ" wrote:

> >

> > What do we do with established contests such as Field Day or Novemeber

> > Sweepstakes, where RST is not part of the exchange ?

> >

> > Are QSL's from contacts in these contests invalid for award
consideration ?

> >

> > Seems to me that this topic has surfaced before, but I have forgotten
the

> > result.

> >

> > Dick K2JQ

> > ----- Original Message -----

> > From: "Joseph Mikuckis" <k3chp@rcn.com>

> > To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> > Sent: Friday, December 12, 2003 7:27 AM

> > Subject: Re Whoopee! A Contest without RST

> >

> > > There is one problem. Some of us who are working for various awards

> > > need QSL cards. And QSL cards, in order to be valid, require the RS/T

> > > report.

> > >

> > > Joe, K3CHP

> > > Frederica, DE

> > >

> > >

>

Date: Fri, 12 Dec 2003 11:44:37 EST

From: Stevenu7t@aol.com

To: qrp-1@lehigh.edu
Subject: [162930] Re: 80m 0200-0400
Message-ID: <159.29a34c3c.2d0b4a75@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Ed and Al,
OK 0200 to 0400z on 80m. I am not available on Saturday night. What other night works for you. Today, Friday, is code practise 0330 to 0430. SSB or CW ?? Sunset is 0230z in Reno. We could use the eqsl sked chat room.
Steve, NU7T

Date: Fri, 12 Dec 2003 12:06:51 -0500
From: Brad Thompson <Brad.Thompson@VALLEY.NET>
To: bhedges@nc.rr.com,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162931] Re: O-scopes (again!)
Message-ID: <5.0.2.1.2.20031212113405.0251a420@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello--

For general bench applications, an analog oscilloscope with two inputs will do the job.

The bandwidth spec refers to the frequency at which a waveform depicted on the scope's screen is -3dB (or 0.707 times) reduced from the actual amplitude of the applied signal.

When you look at a CW signal, you need to view the carrier frequency (say, 3.5 MHz) and not the modulation bandwidth.

Thus, if you connect a constant-amplitude signal generator to a 100 MHz scope, apply a 100-kHz signal and adjust the amplitude for a trace deflection of ten divisions, at 100 MHz the waveform will measure 7.07 divisions and not 10 divisions high.

As the scope's frequency response rolls off, it does so (or should do so!) smoothly-- otherwise, waveform distortion can occur. This becomes important when you're looking at a complex signal such as a pulse and not a pure sine wave

How much bandwidth does one need? In general, the more the better (with exceptions!).

If you've studied calculus or basic electrical engineering, you've no doubt been exposed to

one of Fourier's theories, in which he proved that one can synthesize a complex wave

(for example, a square wave) by superimposing various combinations of sine waves whose

frequencies are odd or even multiples of a fundamental sine wave.

Specifying scope bandwidth really asks the question in reverse: "If I have a perfect square wave

which has very fast-rising and fast-falling edges, how much bandwidth do I need to show a

perfect-looking square wave on the scope's screen?" Well, a 100 MHz scope will display a

10 MHz square wave with reasonable fidelity, but a 50 MHz square wave will look like a trapezoid

because the scope's rise time and fall time responses dominate the waveform's rise and fall times.

That said, if you're using a 100 MHz scope to follow a 100-MHz sine wave through a chain of

amplifiers, you'll still be able to see amplitude differences between each stage's input and output

(assuming that the stages' input and output impedances are equal and that probe loading isn't killing

the signal). The voltage you see on screen won't necessarily be the actual voltage-- for that, you

need an RF voltmeter.

Why not buy a 1 GHz analog scope instead of a 100 MHz scope? The faster scope will be more

expensive, it'll run hotter, and an average experimentally-inclined Radio Amateur will find it harder

to maintain. Also, probes for faster scopes cost more, and as frequency increases, the probe becomes

extremely important to good performance. You can buy a 1 GHz scope and waste its bandwidth

if you attach a 100 MHz probe.

Digital scopes sample a signal and then reconstruct the signal. Shannon's sampling theorem

gets misquoted as "you need to sample a signal at twice its highest frequency to see the signal",

but in reality you need to take at least five to ten or more samples per cycle to get a true depiction of the

waveform.

All scopes tend to lie to their users, but it's more obvious when an analog scope isn't telling the truth.

Digital scopes often include math for processing signals and extracting spectral data, and also software for transferring signals to a personal computer for manipulation and storage. With analog scopes, you need to photograph the screen (use a digital camera).

Inputs? You need two to compare input with output; more channels help out with simple digital-circuit troubleshooting, but for more than a couple of channels, you'll need a logic analyzer.

73--

Brad AA1IP

Two hats: Brad Thompson, Bookseller, and Contributing Technical Editor, Test & Measurement World magazine (visit www.tmworld.com to browse past issues, many of which include information on basic measurements and instruments)

At 10:22 AM 12/12/2003 -0500, Brad Hedges wrote:

>All,

>

>Not to belabor the point, and perhaps someone can just point me "the way" -
>I'm not looking so much for actual model recommendations, but just what
>should I look for in an oscilloscope? Just what does the Bandwidth figure
>mean? The actual width of the signal? I mean, a CW sig is only a couple KHz
>or so... why the 100-200 +++ BW figures? Or am I all screwed up and hopeless
>here?

>

>My dad (SK) was an electronic tech all his life and had an OLD o-scope,
>which is long gone, now, I'm afraid, and I've been following the threads
>here lately and gotten some good info, but I'd like a late model (Tektronix
>has a new TDS1002 for \$995) for various reasons. So...

>

>Is there a good reason to go to 4 inputs, vs 2, for "normal" ham work?
>same for color vs monochrome screens?
>60 vs 100 vs 200 MHz Bandwidth?

>

>Any other major factors to look for?

>

>Thanks & 73,

>

>K0BHC

>Brad Hedges

Date: Fri, 12 Dec 2003 12:13:55 -0500
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [162932] Re: Re Whoopee! A Contest without RST
Message-ID: <050001c3c0d3\$5317b180\$6401a8c0@mydomain.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

EXACTLY !

Besides, RST is really just an issue between the two people involved in the contact. Anything can be written; does anybody really care ?

The point is that the contact was made, and the required exchange was passed both ways.

Dick K2JQ
----- Original Message -----
From: "Michael Neverdosky" <mikenever@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Sent: Friday, December 12, 2003 10:21 AM
Subject: Re: Re Whoopee! A Contest without RST

> Hey, we all know that the RST in any contest is ALWAYS 599.

Date: Fri, 12 Dec 2003 12:20:29 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162933] Re: [OT] 73 Magazine archives on-line
Message-ID: <200312121220.29226.w9ya@arrl.net>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

On Friday 12 December 2003 11:22 am, Thom LaCosta wrote:

> On Fri, 12 Dec 2003, w9ya wrote:
> > I got a private email back saying that "they " (hamcall) had no plans for
> > a cd at this time.
>
> Could be they realize how many copies of the purchased CD will be made
> that don't result in income for them.

Well, if EVERYONE made illegal copies then there would be no point to making them. Perhaps looking at the success the ARRL and others are having with this would suggest it is a profitable undertaking. Most people won't copy copyrighted material for sale to others if the material is available at reasonable prices.

I will say this however; Hamcall has always overpriced their cds and others underprice them. They need to make sure of the old marketplace rules and adjust their price accordingly. I think they will find that many people will buy cds but not lifetime subscriptions to their service.

Bob
w9ya

>
>
> Thom
>
> baltimoremd@baltimoremd.com Thom LaCosta K3HRN Webmaster
> http://www.baltimoremd.com/ Baltimore's Home Page
> http://www.baltimorehon.com/ Home of the Baltimore Lexicon
> http://www.zerobeat.net Home of The QRP Web Ring and
> DrakeList http://www.tlchost.net Web Hosting as low as
> \$3.49/month

Date: Fri, 12 Dec 2003 12:15:38 -0500
From: "w8diz" <w8diz_qrpl@partsandkits.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162934] Re: O-scopes (again!)
Message-ID: <002501c3c0d3\$91531700\$b8cf1d41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I learned a long time ago that an Oscilloscope's BandWidth represents the frequency at which the scope's display is 3 dB down from it's calibrated screen value.

In other words if at 1 MHz a 10V P-P input signal is displayed as 10 volts P-P but at 20 MHz a 10V P-P only displays as 7V P-P then the scope is considered having a bandwidth of 20 MHz.

Anybody else learn this or did I make it up in my dreams when I was a kid yearning for a real Tektronix :)

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39:13:05N 84:18:18W
RIG:multiPIG+ ANT:67 FT Vertical Dipole <http://kitsandparts.com>

Date: Fri, 12 Dec 2003 13:01:18 -0500 (EST)
From: <n2go@arrl.net>
To: <qrp-l@Lehigh.EDU>
Subject: [162935] SDR1000?
Message-ID: <Pine.LNX.4.33.0312121258250.10685-1000000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Anyone built this radio? what are your impressions? How does it compare to other radios that you have used?

73,

Jim n2go

Date: Fri, 12 Dec 2003 13:14:34 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162936] Re: O-scopes (again!)
Message-ID: <200312121314.34877.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit
Content-Disposition: inline

On Friday 12 December 2003 12:15 pm, w8diz wrote:

> I learned a long time ago that an Oscilloscope's BandWidth
> represents the frequency at which the scope's display is
> 3 dB down from it's calibrated screen value.
>
> In other words if at 1 MHz a 10V P-P input signal is displayed
> as 10 volts P-P but at 20 MHz a 10V P-P only displays as 7V P-P
> then the scope is considered having a bandwidth of 20 MHz.
>
> Anybody else learn this or did I make it up in my dreams
> when I was a kid yearning for a real Tektronix :)

Hey Diz and the gang;

Yep, that's standard stuff with scopes.

72;

Bob
w9ya

>
> 72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
> Clermont County - EM79uf - near Cincinnati; 39:13:05N 84:18:18W
> RIG:multiPIG+ ANT:67 FT Vertical Dipole <http://kitsandparts.com>

Date: Fri, 12 Dec 2003 12:19:44 -0600
From: "Jay Henson" <aj4ay@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [162937] Re: Re Whoopee! A Contest without RST
Message-ID: <003601c3c0dc\$851415d0\$10b24a0c@jay>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

All,

A very interesting discussion. Although I have not reviewed ALL of the rules for ALL of the contests, the ARRL WAS and DXCC awards do not require an RST to be part of the confirmation data.

Back into LURK mode.

Jay
AJ4AY
Mobile, AL
QRPL 1372, ARCI 8131, FISTS 7917, FP -115, SOC 220

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.551 / Virus Database: 343 - Release Date: 12/11/2003

Date: Fri, 12 Dec 2003 10:21:33 -0800
From: "Lyle Johnson" <wa7gxd@fidalgo.net>
To: <n2go@arrl.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [162938] RE: SDR1000?
Message-ID: <NEBBKGGNGLGOHDJKFAPHOEGIFFAA.wa7gxd@fidalgo.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="US-ASCII"
Content-Transfer-Encoding: 7bit

> Anyone built this radio? what are your impressions? How does it compare
> to other radios that you have used?

I have one. It is not one you build in the traditional sense, but neither is it a complete product.

It has some interesting development occurring, and has a lot of potential. But if you are looking for a "wow!" out of the box experience, this may not be the radio for you. If you are into developing/writing software for this sort of thing, and want to be an early adopter of a promising approach, then you might want to consider it. There is a lot of learning going on with this product.

I lent my unit to another ham who was thinking of buying one, and he decided to wait until the next generation comes out...

If you have specific questions, I may be able to answer (some of) them. You should also go to the website (www.flex-radio.com) and look over all the messages in the forum.

72,

Lyle KK7P

Date: Fri, 12 Dec 2003 13:29:10 -0500 (EST)
From: "n2cx" <n2cx@voicenet.com>
To: qrp-1@lehigh.edu
Subject: [162939] Re: [OT] 73 Magazine archives on-line
Message-ID: <200312121829.hBCITA6g020294@email2.voicenet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1

Gang,

Thanks for pointing out this link!

I wrote some articles for the mag back in the 70's but never kept copies. I was able to download them last evening (the articles, that is).

That's fortunate since today you can see thumbnails of each page but when you try to download anything past page 6 of any issue, you get a notice that the higher page numbers are not available in the demo version!

72/73,

Joe E., N2CX

Date: Fri, 12 Dec 2003 11:27:43 -0700
From: w5xe@juno.com
To: KB0VCC@Adelphia.Net, qrp-1@lehigh.edu
Subject: [162940] Re: Thanks!
Message-ID: <20031212.113558.-139713.0.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The normal capacitance is 32 pf, however I recently ordered some crystals from Jan Crystals - they no longer produce FT243, but can do the HC6 with the large pins or the smaller hc49 that will fit inside a FT241 or FT243 case.

Those 242's and 243's are really out there in abundance for oddball frequencies - usually old surplus types that were used for early vhf stuff. Also, if you have club auctions, swaplists on the local 2m repeater (many areas do) or check the various for sale sites like QTH.com, Eham.net, QRZ.com swapmeet, or the local hamfests, some will turn up, reasonably. The last auction I was at, I ended up with a few in a box that cost me a total of 50 cents. Plus I was able to swap an undesired crystal for one more to my liking. Something you might also look for is a Heathkit VF-1 vfo for your Globe Scout. I got one at the same auction for 5 dollars. Lots of glowbug opportunities out there.

73

Ray

"An honest politician is one who, when he is bought, stays bought." - Simon Cameron
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M, GQRP-6115
ARCI-5784 NCT2R FP-111 El Paso, (FAR WEST) TEXAS

Date: Fri, 12 Dec 2003 18:40:33 +0000
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [162941] Re: O-scopes (again!)
Message-ID: <LAW9-F847E0rDDDGPD00001732a@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

w8diz (w8diz_qrpl@partsandkits.com) wrote:

>I learned a long time ago that an Oscilloscope's BandWidth
>represents the frequency at which the scope's display is
>3 dB down from it's calibrated screen value.

Another point worth knowing is that although a scope can show signals substantially faster than the rated bandwidth (at reduced amplitude), the timebase eventually ceases to trigger when the signal exceeds its maximum trigger rate. You still may be able to compare signal levels, though, even though the trace will become a blur.

Brad KG6IOE

Our best dial-up offer is back. Get MSN Dial-up Internet Service for 6 months @ \$9.95/month now! <http://join.msn.com/?page=dept/dialup>

Date: Fri, 12 Dec 2003 11:00:00 -0800 (PST)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [162942] Re: 80 or 40 FOX on Thursday
Message-ID: <20031212190001.7162.qmail@web60306.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Chuck Carpenter <w5usj@9plus.net> wrote:

> Listening around on 80 recently, sounds like 80 might
> be a lot of fun around 3560. No BC stations and doesn't
> seem to be as noisy as 40 just now.

There are 2 traffic nets listed for 3560 from a very old ARRL Net Directory of mine. I'm assuming the info is still valid.

7th Region Net, Cycle 4 0330z and 0530z
Iowa Tall Corn Net 0030z and 0400z

Neither of these 2 nets would conflict with a proposed 80m hunt given it's time frame but you might want to keep these nets in mind in scheduling your experimental 3560 QSOs testing current propagation and conditions.

Some including myself, WA8BXN, and others have asked for more 80m participation in the latter part of the Spartan Sprints finding the band quite productive. I for one is looking forward to seeing renewed activity there in the evenings.

72, Gary -K8KFJ-
West Virginia
ARCI #10728, ARS #1610, FP #702, MIQRP M-1720, FISTS 1732, ARRL

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Fri, 12 Dec 2003 14:16:49 -0500

From: "Mike Yetsko" <myetsko@insydesw.com>
To: <jaevans@codenet.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162943] Re: Covenant question?
Message-ID: <010301c3c0e4\$b1b03ee0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> actually, if you can prove selective enforcement of covenants, you can
fight and win the right to put up a tower/antenna. If the Homeowners
Association does not enforce your neighbor who has a different color door
that was not approved by the HA, and then they come after you for an
antenna, you can fight and win.

>

> 72 - john - n0hj

Probably not at all.

Usually the covenants have a clause that limits applicability of one part
to
others.

But, if you can show non-enforcement of 'like', then you might have a
case.

If a neighbor puts up a CB antenna, or a TV, if they are prohibited in the
same clause.

Notice I said 'have a case'. You will be fighting it, and it will cost.
And
your chances of getting legal fees will be as close to zero as 1 over that
new prime number that was just discovered...

Mike

Date: Fri, 12 Dec 2003 20:48:20 +0100
From: WJuergens@t-online.de (Wolf-Ruediger Juergens)
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [162944] Re: Re Whoopee! A Contest without RST
Message-ID: <049301c3c0e8\$e54f7000\$0100a8c0@homepc>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Hi All,
>
> The wap contest will be over in about 19 days.
> here are the top 10 contenders:
>
> Rank Qs Participant
> 1 134 N0JRN
> 2 131 K3ESE
> 3 57 W8DIZ
> 4 56 K4FB
> 5 55 AF4PS
> 6 52 KG4FSN
> 7 36 KB9BVN
> 8 36 N7MFB
> 9 35 WB8ABE
> 10 34 AC5JH
>
> I am disqualifying myself.
> I do NOT want to win one of my own prizes :)
>
> <http://65.29.207.184:3737/pigs/wapshort.asp>
>
>
> Next year, get ready for the WASP contest.
>
> "Worked All States via Piggies"
>
> 72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
> Clermont County - EM79uf - near Cincinnati; 39:13:05N 84:18:18W
> RIG:multiPIG+ ANT:67 FT Vertical Dipole <http://kitsandparts.com>
>
>
>
>
> -To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe
fpqrp-l -

Date: Fri, 12 Dec 2003 12:29:56 -0800
From: "Doug Hendricks" <ki6ds@dpol.net>
To: <qrp-l@Lehigh.EDU>
Subject: [162946] Kits from Clubs for Christmas
Message-ID: <001701c3c0ee\$b51668c0\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, there are several great club kits out there right now, and any or all of them would make a great Christmas Present.

Here we go:

4 States QRP Group has the Tenna Dipper, a great little resonant frequency indicator. Full details and the manual are online at the amqrp website at www.amqrp.org Click on the kits button.

Maine QRP Group has the Tuna Tin 2 available once again. This is a great little kit, and you can get ordering details from Rex Harper of the Maine QRP Group at w1rex@megalink.net Send him an email with TT2 order in the subject line and he will get right back to you.

The NJ QRP Club has these great kits available and full details and ordering instructions are available at: www.amqrp.org

Micro908 - a re-usable control & computing platform for antenna measurement, PSK31 digital modems, signal source & VFO, audio filters, and more.

DDS Daughtercard - a precision dc-30 MHz DDS VFO-on-a-card with 101 uses.

QuickieLab - a BASIC computing platform for experiments in ham radio

I/O Extender (IOX) - serial LCD, freq cntr, and driver for A/D, keypad, dig pot

Serial CW Sender - interface Palm PDA to HF rig with integral keyer

Precision VXO - for crystal measurement and sorting, and signal source

HC908 Daughtercard - small computing module with lots of I/O, flash mem, ...

"Badger" SmartBadge - a Morse-sounding smartbadge identifier

SOP Receiver - a direct conversion receiver for 40 & 80 meters

Islander Pad Cutter - diamond-tipped end mill for cutting pads in pc boards

Tip Tapper Iambic Paddle - credit card sized paddle for sending Morse code

PSK31 Audio Beacon Kit - PSK31-encoded audio beacon feeds SSB rig

Halfer Antenna - minimalist end-fed half-wave antenna for 30 or 40 meters

PSK-80 Warbler - a simple PSK31 transceiver for 80m

Islander Audio Amp Kit - simple audio amp a la Manhattan

The NorCal QRP Club has these great kits available and full details and ordering instructions are available at: www.amqrp.org

NorCal Keyer -- Programmable memory with speed control pot & pc board

NorCal & Zombie Shirts - Look sharp in these "NorCal gold" shirts

BLT Tuner - a simple Z-Match antenna tuner for QRP use on 10m-40m

VE3DNL Marker Generator - The great little "1st kit to build".

> > If you would like to order a the VE3DNL kit, it is simple: You may order by regular

> > mail by sending a check for \$12 made out to Jim Cates plus a note saying

> > that you are ordering the VE3DNL Marker Generator kit. Please enclose a
> > self addressed mailing label, it really helps Jim a lot. Send to:
> >
> > Jim Cates
> > ATTN: VE3DNL Kit
> > 3241 Eastwood Rd.
> > Sacramento, CA 95821
> >
> > or, you may order by Paypal. George Heron, our webmeister, is out of
the
> > country at this time, so you will not find an ordering button on the
amqrp
> > website. But you may still use paypal. Send your payment of \$12 to
> > amqrp@earthlink.net and be sure that you indicate that you are ordering
a
> > VE3DNL kit. That's all there is to it.

Also available as a club kit, but probably not in time for Christmas is the
Az. ScQRPions Paddle kit.
Full details on this on is also available at the amqrp.org website. Lots of
choices out there guys, and I
encourage you to check out these great club kit offerings. 72, Doug

Date: Sat, 13 Dec 2003 16:20:01 -0500
From: tk <gamach1@ispwest.com>
To: qrp-l@lehigh.edu
Subject: [162947] OT Compaq Internet Appliance
Message-ID: <3FDB8281.2060304@ispwest.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

A friend gave me a working Compaq Internet Appliance (dedicated EMAIL
system). It has no hard drive or diskette. It runs MS CE for an OS.
Its small footprint would make it ideal for a dedicated PSK machine.
Has a 56K modem and USB ports and a wireless keyboard AMD K6 266mhz
processor.. Would appreciate any info or leads on hacking this gadget....

Ted in Atlanta KD4EE

Date: Fri, 12 Dec 2003 13:40:45 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>

To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [162948] Re: Kits from Clubs for Christmas
Message-ID: <001301c3c0e7\$d690d460\$4a78da0c@mchsi.com>

Hey Doug:

You forgot one !!

The Multipig Plus from W8DIZ of the Flying Pigs QRP Club
International.

<http://www.partsandkits.com>

One heck of a cool rig as well as other kits and stuff. And
no I'm not associated with
W8DIZ. I'm just a very happy camper.

73 Jerry N0JRN

----- Original Message -----

From: "Doug Hendricks" <ki6ds@dpol.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 12, 2003 2:29 PM
Subject: Kits from Clubs for Christmas

> Guys, there are several great club kits out there right now, and any
> or all
> of them would make a great Christmas Present.
>
> Here we go:
>
> 4 States QRP Group has the Tenna Dipper, a great little resonant
frequency
> indicator. Full details and the manual are online at the amqrp
website at
> www.amqrp.org Click on the kits button.
>
> Maine QRP Group has the Tuna Tin 2 available once again. This is a
great
> little kit, and you can get ordering details from Rex Harper of the
Maine
> QRP Group at
> w1rex@megalink.net Send him an email with TT2 order in the subject
line and
> he will get right back to you.
>
> The NJ QRP Club has these great kits available and full details and

ordering

- > instructions are available at: www.amqrp.org
- > Micro908 - a re-usable control & computing platform for antenna measurement,
- > PSK31 digital modems, signal source & VFO, audio filters, and more.
- > DDS Daughtercard - a precision dc-30 MHz DDS VFO-on-a-card with 101 uses.
- > QuickieLab - a BASIC computing platform for experiments in ham radio
- > I/O Extender (IOX) - serial LCD, freq cntr, and driver for A/D, keypad, dig
- > pot
- > Serial CW Sender - interface Palm PDA to HF rig with integral keyer
- > Precision VXO - for crystal measurement and sorting, and signal source
- > HC908 Daughtercard - small computing module with lots of I/O, flash mem, ...
- > "Badger" SmartBadge - a Morse-sounding smartbadge identifier
- > SOP Receiver - a direct conversion receiver for 40 & 80 meters
- > Islander Pad Cutter - diamond-tipped end mill for cutting pads in pc boards
- > Tip Tapper Iambic Paddle - credit card sized paddle for sending Morse code
- > PSK31 Audio Beacon Kit - PSK31-encoded audio beacon feeds SSB rig
- > Halfer Antenna - minimalist end-fed half-wave antenna for 30 or 40 meters
- > PSK-80 Warbler - a simple PSK31 transceiver for 80m
- > Islander Audio Amp Kit - simple audio amp a la Manhattan
- >
- > The NorCal QRP Club has these great kits available and full details and
- > ordering instructions are available at: www.amqrp.org
- > NorCal Keyer -- Programmable memory with speed control pot & pc board
- > NorCal & Zombie Shirts - Look sharp in these "NorCal gold" shirts
- > BLT Tuner - a simple Z-Match antenna tuner for QRP use on 10m-40m
- > VE3DNL Marker Generator - The great little "1st kit to build".
- > > > If you would like to order a the VE3DNL kit, it is simple: You may
- > order by regular
- > > > mail by sending a check for \$12 made out to Jim Cates plus a note saying
- > > > that you are ordering the VE3DNL Marker Generator kit. Please enclose a
- > > > self addressed mailing label, it really helps Jim a lot. Send to:
- > > >
- > > > Jim Cates
- > > > ATTN: VE3DNL Kit

> > > 3241 Eastwood Rd.
> > > Sacramento, CA 95821
> > >
> > > or, you may order by Paypal. George Heron, our webmeister, is
out of
> the
> > > country at this time, so you will not find an ordering button on
the
> amqrp
> > > website. But you may still use paypal. Send your payment of
\$12 to
> > > amqrp@earthlink.net and be sure that you indicate that you are
ordering
> a
> > > VE3DNL kit. That's all there is to it.
>
> Also available as a club kit, but probably not in time for Christmas
is the
> Az. ScQRPions Paddle kit.
> Full details on this on is also available at the amqrp.org website.
Lots of
> choices out there guys, and I
> encourage you to check out these great club kit offerings. 72, Doug
>

Date: Fri, 12 Dec 2003 15:47:29 -0600
From: "Joe Martin" <km5cw@wt.net>
To: "QRP-1" <qrp-1@Lehigh.EDU>
Subject: [162949] Re: Kits from Clubs for Christmas
Message-ID: <000501c3c0f9\$8b0a17b0\$ae8f77d8@JoesHome1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Doug Hendricks" <ki6ds@dpol.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, December 12, 2003 2:29 PM
Subject: Kits from Clubs for Christmas

> Guys, there are several great club kits out there right now, and any or
all

> of them would make a great Christmas Present.
>
> The NorCal QRP Club has these great kits available and full details and
> ordering instructions are available at: www.amqrp.org
> NorCal Keyer -- Programmable memory with speed control pot & pc board
> Jim Cates
>72, Doug
I'll second Doug, better get those orders in now though. NorCal folks got my
order last Sun, I got the NorCal Keyer kit in the mailbox this afternoon.
Yehaaaaa, time to fire up the iron and melt some solder. the keyer will work
with my #63 ScQRPions Key and my ol TS 520 and RockMites.
72 de KM5CW Joe
dit dit or is it e e

Date: Sat, 13 Dec 2003 00:49:57 +0300
From: "Oleg V. Borodin" <master72@lipetsk.ru>
To: WJuergens@t-online.de (Wolf-Ruediger Juergens)
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162950] Re[2]: Re Whoopee! A Contest without RST
Message-ID: <1136362957.20031213004957@lipetsk.ru>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dear OM Wolf!
Glad to see you!

WRJ> At which QRG you are to find?
WRJ> I would be glad exchange the ww-loc with you ;-)
WRJ> Since some weeks I tried to participate in the ru-qrp net at sunday
WRJ> morning on 40m, 30m and 20m but no luck so far. Maybe it is a problem of
WRJ> the actual conds.
WRJ> 72 de Wolf, DL2WRJ

No, I think it's a problem with our activity ;-)
Each Saturday at 10.00 UTC I have "CQ QRP-ing" at 14060 kHz.
You can find me this Saturday there. I be glad to have 2xQRP QSO with
you, dear Wolf, also with everybody QRPers.

Wish you all the best!
72! de RV3GM Oleg ("Master-72") V. Borodin
<http://ruqrp.narod.ru>

=== In QRP We Trust! ===

Date: Sat, 13 Dec 2003 01:11:16 +0300
From: "Oleg V. Borodin" <master72@lipetsk.ru>
To: "Doug Hendricks" <ki6ds@dpol.net>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162951] Re: Kits from Clubs for Christmas
Message-ID: <1367641941.20031213011116@lipetsk.ru>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

DH> Guys, there are several great club kits out there right now, and any or all
DH> of them would make a great Christmas Present.
DH> 4 States QRP Group
DH> Maine QRP Group
DH> The NJ QRP Club
DH> The NorCal QRP Club

RU-QRP Club special Christmas offer: "Micro-80" micro-transceiver kit
inside a wood casket with lacquer miniature painting of old Russian
folklore fairy tales. Not only for you, but for your YL/XYL's also.
http://ruqrp.narod.ru/index_e.html

Wish you all the best!
72! de RV3GM Oleg ("Master-72") V. Borodin

=== In QRP We Trust! ===

Date: Fri, 12 Dec 2003 17:22:38 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [162952] Re: Kits from Clubs for Christmas
Message-ID: <3FDA3FAE.8010703@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> One heck of a cool rig as well as other kits and stuff. And
> no I'm not associated with
> W8DIZ. I'm just a very happy camper.

Aha! I have it on good authority that Jerry DOES associate with Diz. It

is even possible that they have had a beer or two together but nothing positive on this. Operatives are checking now.

As for the MP+, here is a rig for those of you bored with the "stuff the PC board, put it in it's custom case, and go" type of kit. I made the first QSO with mine back on 26 Nov. Since then, I've had 93 QSOs with the MP+ (counting the CQ WW DX Test, in which I got 19 countries in less than 2 hours, and the Holiday Spirits HB Sprint). AND, It is still sitting on the desk with clipleads, etc. (Soon to go into HB custom cabinet).

So if you are shocked and dismayed at having to clip a couple pins off an IC (the holes ARE there, tho....), or truly HATE winding toroids. (There are 73), forget it. If you like a challenge, and ending up with a rig that really has a FB receiver, and a "cool QRP kilowatt" transmitter, with digital readout and all for under \$275, (and that includes an SWR/Power meter with bargraph LED readout!) go for it!

John W2AGN

Date: Fri, 12 Dec 2003 15:14:19 -0700
From: Larry East <w1hue@amsat.org>
To: qrp-l@lehigh.edu
Subject: [162953] PEP Mod for OHR WM-1/WM-2 Wattmeters
Message-ID: <5.1.0.14.2.20031212151318.00a57ec0@mail.ultrasw.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

A few years back I published a simple mod in the QRP Quarterly to allow OHR WM-1 Wattmeters to read "PEP". (The mod also works for the WM-2, but you'll have to figure out parts placement on your own -- or see page 19 of the Summer 2003 QRP Quarterly.) A copy of the (slightly revised) article is located on the ARCI web site: http://www.qrparci.org/east/MODS_WM1.html .

72/73,
Larry, W1HUE/7

Date: Fri, 12 Dec 2003 14:36:33 -0800
From: "Bill Linn" <wlinn@smgazette.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [162954] Scratch Built/Thanks QRPLs Expertise
Message-ID: <000201c3c100\$65b000e0\$7870ef42@wa7tqk>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Recently I had a problem with a DC receiver VFO drifting erratically. Fast too! Was getting frustrated with changing stuff (and the board was wearing out too) I dropped "Melt Solder Steve" KD1JV, a note explaining in not too clear terms my experience and asked him for advice. Well, he came through with an effective way of locating "sensitive" (thermal) parts in the VFO. "Take a drinking straw and puff a bit of air on each component, while observing the frequency." In minutes I had located the flakey capacitor and replaced it. Now the receive is "Rock Solid", even stays on frequency over-night, off or on!)

So, a public thank you to Steve and all the others with expertise who are willing to share and advise us novice builders.

Thanks guys,

Bill W7WEL
Take a look at my project:

<http://www.qsl.net/w7wel/ps2wcaption.jpg>

<http://www.qsl.net/w7wel/ps2finished.jpg>

[SMGazette.com E-mail is scanned for viruses by Declude Virus]
[Visit us on the web at SMGazette.com]

Date: Fri, 12 Dec 2003 18:22:41 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: w9ya@arrl.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [162955] Re: Covenant question?
Message-ID: <3FDA4DC1.50723570@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

But agent and developer may be two different people. The developer is the person who owns the whole development. The agent is the person the developer hires to see individual plots. The agent usually has more limited authority to change deals.

73

w9ya wrote:

>

> Actually we agree....i.e. nothing I said would suggest otherwise would it ? In
> fact I used the word developer and never the word agent.

>

> Do you have me confused with someone else perhaps ?

>

> Bob

> w9ya

>

> On Friday 12 December 2003 10:15 am, you wrote:

> > As long as you remember that exclusive of local government restrictions,
> > THE DEVELOPER MAKES ALL THE RULES WHERE C. C. 7 RS ARE CONCERNED. This
> > means do not buy into any deal promised by an agent. You must get a
> > signed contract from the developer if it is a new property, or the
> > homeowners association if it is not.

> >

> > True, most people could not care less about C. C. 7 R's, but park an old
> > pick up in your lawn, or put up a tower and beam, and they will care!

> >

> > 73

Date: Fri, 12 Dec 2003 15:41:50 -0600

From: "Jerry Ford" <benlightnd13@mchsi.com>

To: "qrp-l" <qrp-l@lehigh.edu>

Subject: [162956] Re: Kits from Clubs for Christmas

Message-ID: <002e01c3c0f8\$c0bdea40\$4a78da0c@mchsi.com>

John: Your blowing my cover LOL

Good job on that pig rig man !

oo Jerry NOJRN

----- Original Message -----

From: "John Sielke" <jsielke@pobox.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Friday, December 12, 2003 4:22 PM

Subject: Re: Kits from Clubs for Christmas

> > One heck of a cool rig as well as other kits and stuff.

And

> > no I'm not associated with
> > W8DIZ. I'm just a very happy camper.
>
> Aha! I have it on good authority that Jerry DOES associate with Diz.
It
> is even possible that they have had a beer or two together but
nothing
> positive on this. Operatives are checking now.
>
> As for the MP+, here is a rig for those of you bored with the "stuff
the
> PC board, put it in it's custom case, and go" type of kit. I made
the
> first QSO with mine back on 26 Nov. Since then, I've had 93 QSOs
with
> the MP+ (counting the CQ WW DX Test, in which I got 19 countries in
less
> than 2 hours, and the Holiday Spirits HB Sprint). AND, It is still
> sitting on the desk with clipleads, etc. (Soon to go into HB custom
> cabinet).
>
> So if you are shocked and dismayed at having to clip a couple pins
off
> an IC (the holes ARE there, tho....), or truly HATE winding toroids.
> (There are 73), forget it. If you like a challenge, and ending up
with a
> rig that really has a FB receiver, and a "cool QRP kilowatt"
> transmitter, with digital readout and all for under \$275, (and that
> includes an SWR/Power meter with bargraph LED readout!)go for it!
>
> John W2AGN
>

Date: Fri, 12 Dec 2003 18:33:55 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu
Subject: [162957] Single wire feed Windom?
Message-ID: <6b.1e9aa5e4.2d0baa63@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I have found several articles regarding the twin feed Off center Fed Dipole (WINDOM) but very little regarding the original single wire feed. I have used

Reg's WINDOM program to explore the optimal dimensions and found that with some tweaking you can get a fairly uniform feed impedance at the base of the vertical wire (300-400 ohms). In my case the top wire was 21m, the offset was 5m, and vertical wire 11m. This gave very good efficiency also on 40-10m and lobe patterns on EXNEC that avoided the deep nulls present with dipoles.

<<http://www.btinternet.com/~g4fgq.regp/page3.html#S301>>

I would like to hear from those who have used the original style WINDOM and their experiences.

Thanks

Alan KB7MBI in Woodinville, WA
FISTS 5702 / ARS / Proud member of ARRL
--- --- --- --- DIT DIT

Date: Fri, 12 Dec 2003 16:34:51 -0700
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qRP-L@lehigh.edu
Subject: [162958] CQC Lunch Tomorrow
Message-ID: <3FD9EE2B.21896.137EE40@localhost>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Hi, Guys--

Just a quick reminder-- informal gathering of CQC brethren at Bennett's, 3700 Peoria St (just south of I-70 and Peoria) tomorrow at 12:30. Hope to see you there!

73
Marshall Emm
N1FN/VK5FN
n1fn@MorseX.com
Morse Express and Oak Hills Research
"Everything for the Morse Enthusiast"
<http://www.MorseX.com>
<http://www.ohr.com>
(303)752-3382

--

Date: Fri, 12 Dec 2003 16:39:22 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [162959] Fox Hunt Questions
Message-ID: <Pine.LNX.4.44.0312121638410.4704-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Here are some questions that will help decide what changes might be made to the QRP-L Fox Hunts. If you have an opinion on these questions or have additional ideas, please add them to this message in a reply.

1. Would you volunteer to be a Fox on both 40 and 80 meters?

2. Which of these two alternatives do you prefer?

A. Two Fox start out at 0200 UTC on 40 meters. At 0300 UTC they both move to 80 meters and end the Hunt there.

B. Two Fox on both 40 and 80 meters for the first hour 0200 to 0300 UTC. Then all 4 Fox on 80 meters from 0300 to 0400 UTC.

3. What day of the week do you prefer for the hunts?

If you care please let me know your choices with a reply message.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Fri, 12 Dec 2003 18:55:29 -0500
From: "John P. Cummins, Sr." <jpcummins@charter.net>
To: qrp-l@Lehigh.EDU
Subject: [162960] Kits for Christmas
Message-ID: <3FDA5571.1070201@charter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

And don't forget the famous North Georgia QRP Club - NoGa Kits.

1. NoGaWaTT.. Dual meter power and SWR. Nothing like it for the price.
2. NoGaPiG.. Power/Indicator Guard. "Burn your Pig and not your Rig". Nothing else like it.
3. NoGa Guippy.. Semi QSK T/R switch (w/voltage keyer add-on).
4. NoGa Compendium Vol. 1 - Great QRP building articles.

<http://www.nogaqrp.org>

Pickett, AD4S

End of QRP-L Digest 3132

